

Integralregning

Bestemt integrale



1 Bestem integralet

$$\int_1^2 \left(-2x^3 + \frac{1}{x} \right) dx$$

$-15/2 + \ln(2)$

2 Bestem integralet

$$\int_1^2 \left(6x^2 + 2\frac{1}{x} \right) dx$$

$14 + 2 \ln(2)$

3 Bestem integralet

$$\int_0^1 (2x^2 + 2) dx$$

$8/3$

4 Bestem integralet

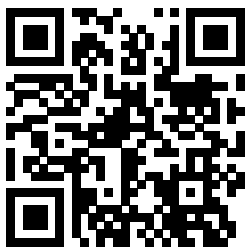
$$\int_0^1 (5x^2 + 2) dx$$

$11/3$

5 Bestem integralet

$$\int_0^1 (3x + 2) dx$$

$7/2$



Integralregning

Bestemt integrale



6 Bestem integralet

$$\int_0^1 (5x + 4\sqrt{x}) \, dx$$

$\frac{31}{6}$

7 Bestem integralet

$$\int_1^2 (-4x^3 + e^x) \, dx$$

$-15 - e + e^2$

8 Bestem integralet

$$\int_1^2 (-2x^3 - 4) \, dx$$

$-23/2$

9 Bestem integralet

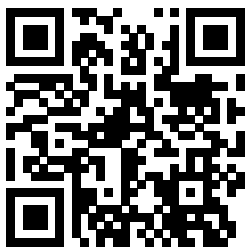
$$\int_1^2 \left(-x^4 - 2\frac{1}{x} \right) \, dx$$

$-\frac{31}{5} - 2\ln(2)$

10 Bestem integralet

$$\int_0^1 (-5x^4 + 4\sqrt{x}) \, dx$$

$5/3$



Integralregning

Bestemt integrale



11 Bestem integralet

$$\int_1^2 (-5x^4 + 2) \, dx$$

–29

12 Bestem integralet

$$\int_0^1 (-x - 2\sqrt{x}) \, dx$$

– $\frac{11}{6}$

13 Bestem integralet

$$\int_1^2 (2x^2 - 2\sqrt{x}) \, dx$$

$6 - 8/3\sqrt{2}$

14 Bestem integralet

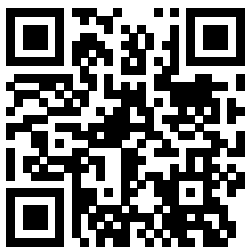
$$\int_0^1 (2x + 4\sqrt{x}) \, dx$$

11/3

15 Bestem integralet

$$\int_1^2 (x - 4) \, dx$$

–5/2



Integralregning

Bestemt integrale



16 Bestemt integralet

$$\int_1^2 \left(2\frac{1}{x}\right) dx$$

$2 \ln(2)$

17 Bestemt integralet

$$\int_0^1 (-6x^2 - 4) dx$$

-6

18 Bestemt integralet

$$\int_0^1 (3x^3 + e^x) dx$$

$-1/4 + e$

19 Bestemt integralet

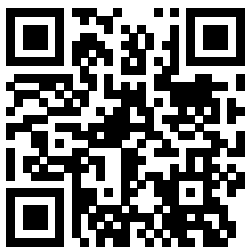
$$\int_0^1 (2x + 5) dx$$

6

20 Bestemt integralet

$$\int_0^1 (-x^3 + 2) dx$$

$7/4$



Integralregning

Bestemt integrale



21 Bestem integralet

$$\int_1^2 (-3x^3 + 2) \, dx$$

$-\frac{37}{4}$

22 Bestem integralet

$$\int_1^2 (5x^3 + 5) \, dx$$

$\frac{95}{4}$

23 Bestem integralet

$$\int_1^2 (-2x + 5) \, dx$$

2

24 Bestem integralet

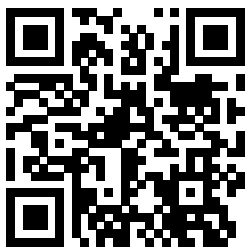
$$\int_0^1 (x + 2) \, dx$$

$5/2$

25 Bestem integralet

$$\int_1^2 (-4x - 4) \, dx$$

-10



Integralregning

Bestemt integrale



26 Bestem integralet

$$\int_1^2 (6x^2 + 4\sqrt{x}) \, dx$$

$$\frac{34}{3} + 16/3\sqrt{2}$$

27 Bestem integralet

$$\int_1^2 (e^x + 5) \, dx$$

$$5 - e + e^2$$

28 Bestem integralet

$$\int_1^2 \left(-6x^2 - 2\frac{1}{x} \right) \, dx$$

$$-14 - 2\ln(2)$$

29 Bestem integralet

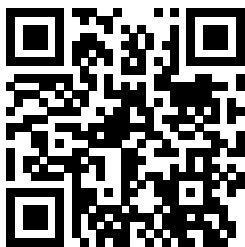
$$\int_0^1 (4x + 2) \, dx$$

$$4$$

30 Bestem integralet

$$\int_1^2 (-x^2 + 2) \, dx$$

$$-1/3$$



Integralregning

Bestemt integrale



31 Bestem integralet

$$\int_0^1 (2x^2 + e^x) dx$$

$-1/3 + e$

32 Bestem integralet

$$\int_0^1 (2x^3 - 4) dx$$

$-7/2$

33 Bestem integralet

$$\int_0^1 (-2x + e^x) dx$$

$-2 + e$

34 Bestem integralet

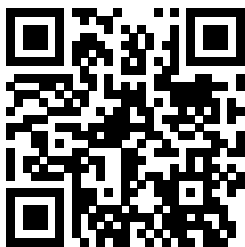
$$\int_0^1 (\sqrt{x} + 5) dx$$

$\frac{17}{3}$

35 Bestem integralet

$$\int_0^1 (5x^2 + 5) dx$$

$\frac{20}{3}$



Integralregning

Bestemt integrale



36 Bestem integralet

$$\int_1^2 (5x^2 + e^x) dx$$

$$\frac{35}{3} - e + e^2$$

37 Bestem integralet

$$\int_0^1 (-5x^4 - 2\sqrt{x}) dx$$

$$-7/3$$

38 Bestem integralet

$$\int_1^2 \left(6x^3 + \frac{1}{x} \right) dx$$

$$\frac{45}{2} + \ln(2)$$

39 Bestem integralet

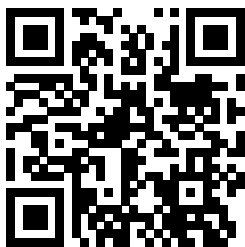
$$\int_1^2 (-3x^2 - 2\sqrt{x}) dx$$

$$-\frac{17}{3} - 8/3\sqrt{2}$$

40 Bestem integralet

$$\int_0^1 (-2x^4 + 2) dx$$

$$8/5$$



Integralregning

Bestemt integrale



41 Bestem integralet

$$\int_1^2 \left(5x^2 + 2\frac{1}{x} \right) dx$$

$$\frac{35}{3} + 2 \ln(2)$$

42 Bestem integralet

$$\int_0^1 (5x^3 + \sqrt{x}) dx$$

$$\frac{23}{12}$$

43 Bestem integralet

$$\int_1^2 (4x^2 + 5) dx$$

$$\frac{43}{3}$$

44 Bestem integralet

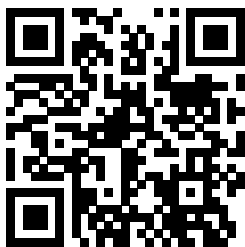
$$\int_1^2 \left(3x^4 - 2\frac{1}{x} \right) dx$$

$$\frac{93}{5} - 2 \ln(2)$$

45 Bestem integralet

$$\int_1^2 (-x + e^x) dx$$

$$-3/2 - e + e^2$$



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Bestemt integrale



46 Bestem integralet

$$\int_0^1 (2x^4 + 4\sqrt{x}) \, dx$$

$\frac{46}{15}$

47 Bestem integralet

$$\int_1^2 (-3x - 2\sqrt{x}) \, dx$$

$-\frac{19}{6} - 8/3\sqrt{2}$

48 Bestem integralet

$$\int_0^1 (2x - 4) \, dx$$

-3

49 Bestem integralet

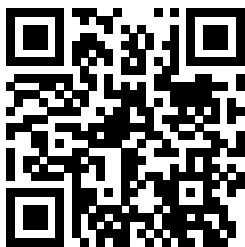
$$\int_1^2 (5x^2 + \sqrt{x}) \, dx$$

$11 + 4/3\sqrt{2}$

50 Bestem integralet

$$\int_0^1 (5x^4 + 5) \, dx$$

6



Integralregning

Bestemt integrale



51 Bestem integralet

$$\int_0^1 (-5x^4 + e^x) dx$$

$-2 + e$

52 Bestem integralet

$$\int_1^2 (-5x^3 - 2\sqrt{x}) dx$$

$-\frac{209}{12} - 8/3\sqrt{2}$

53 Bestem integralet

$$\int_0^1 (-4x + \sqrt{x}) dx$$

$-4/3$

54 Bestem integralet

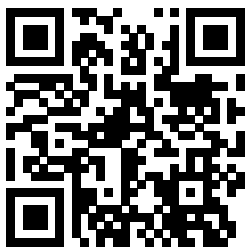
$$\int_0^1 (3x^4 + 2) dx$$

$\frac{13}{5}$

55 Bestem integralet

$$\int_0^1 (4x^4 - 2\sqrt{x}) dx$$

$-\frac{8}{15}$



Integralregning

Bestemt integrale



56 Bestemt integralet

$$\int_0^1 (-4x^4 + 2) \, dx$$

6/5

57 Bestemt integralet

$$\int_1^2 (5x^4 - 4) \, dx$$

27

58 Bestemt integralet

$$\int_0^1 (x^2 - 4) \, dx$$

-11/3

59 Bestemt integralet

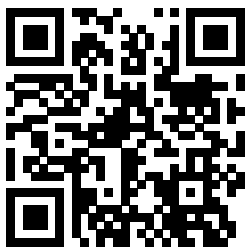
$$\int_1^2 (3x^4 + 5) \, dx$$

$\frac{118}{5}$

60 Bestemt integralet

$$\int_0^1 (e^x + 2) \, dx$$

1 + e



Integralregning

Bestemt integrale



61 Bestemt integralet

$$\int_1^2 \left(x^2 - 2\frac{1}{x} \right) dx$$

$$7/3 - 2 \ln(2)$$

62 Bestemt integralet

$$\int_1^2 (e^x + 4\sqrt{x}) dx$$

$$-e - 8/3 + e^2 + 16/3\sqrt{2}$$

63 Bestemt integralet

$$\int_0^1 (3x^2 + 5) dx$$

$$6$$

64 Bestemt integralet

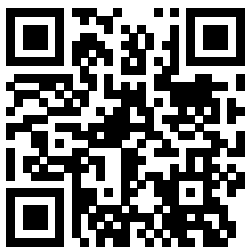
$$\int_0^1 (-5x^2 + 4\sqrt{x}) dx$$

$$1$$

65 Bestemt integralet

$$\int_1^2 \left(x^3 - 2\frac{1}{x} \right) dx$$

$$\frac{15}{4} - 2 \ln(2)$$



Integralregning

Bestemt integrale



66 Bestem integralet

$$\int_1^2 (2x^3 + 5) \, dx$$

$\frac{25}{2}$

67 Bestem integralet

$$\int_1^2 (-6x^2 + 4\sqrt{x}) \, dx$$

$-\frac{50}{3} + 16/3\sqrt{2}$

68 Bestem integralet

$$\int_1^2 (4x^4 + \sqrt{x}) \, dx$$

$\frac{362}{15} + 4/3\sqrt{2}$

69 Bestem integralet

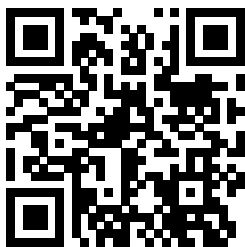
$$\int_1^2 \left(e^x + 2\frac{1}{x} \right) \, dx$$

$-e + e^2 + 2\ln(2)$

70 Bestem integralet

$$\int_1^2 \left(5x^4 - 2\frac{1}{x} \right) \, dx$$

$31 - 2\ln(2)$



Integralregning

Bestemt integrale



71 Bestem integralet

$$\int_1^2 (-3x^4 + 5) \, dx$$

$-\frac{68}{5}$

72 Bestem integralet

$$\int_0^1 (x^2 - 2\sqrt{x}) \, dx$$

-1

73 Bestem integralet

$$\int_1^2 \left(-6x + \frac{1}{x} \right) \, dx$$

$-9 + \ln(2)$

74 Bestem integralet

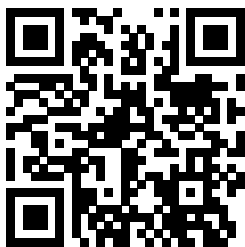
$$\int_1^2 \left(-2x^4 + \frac{1}{x} \right) \, dx$$

$-\frac{62}{5} + \ln(2)$

75 Bestem integralet

$$\int_0^1 (3x^2 - 4) \, dx$$

-3



Integralregning

Bestemt integrale



76 Bestem integralet

$$\int_1^2 (5x^4 + \sqrt{x}) \, dx$$

$$\frac{91}{3} + 4/3\sqrt{2}$$

77 Bestem integralet

$$\int_1^2 (6x^2 + e^x) \, dx$$

$$14 - e + e^2$$

78 Bestem integralet

$$\int_1^2 (-6x^4 + 5) \, dx$$

$$-\frac{161}{5}$$

79 Bestem integralet

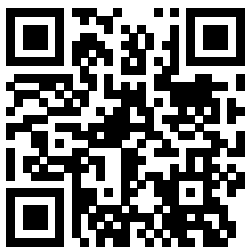
$$\int_1^2 \left(-2x^4 + 2\frac{1}{x} \right) \, dx$$

$$-\frac{62}{5} + 2 \ln(2)$$

80 Bestem integralet

$$\int_1^2 (3x^2 + e^x) \, dx$$

$$7 - e + e^2$$



Integralregning

Bestemt integrale



81 Bestem integralet

$$\int_1^2 \left(3x^2 - 2\frac{1}{x} \right) dx$$

$7 - 2 \ln(2)$

82 Bestem integralet

$$\int_1^2 (-3x^3 + 5) dx$$

$-\frac{25}{4}$

83 Bestem integralet

$$\int_0^1 (-x^2 + 2) dx$$

$5/3$

84 Bestem integralet

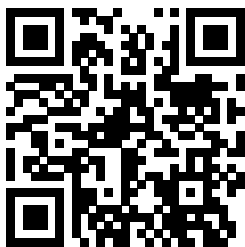
$$\int_1^2 \left(-6x - 2\frac{1}{x} \right) dx$$

$-9 - 2 \ln(2)$

85 Bestem integralet

$$\int_1^2 (2x - 2\sqrt{x}) dx$$

$13/3 - 8/3\sqrt{2}$



Integralregning

Bestemt integrale



86 Bestem integralet

$$\int_0^1 (5x - 2\sqrt{x}) \, dx$$

7/6

87 Bestem integralet

$$\int_0^1 (6x^3 + \sqrt{x}) \, dx$$

$\frac{13}{6}$

88 Bestem integralet

$$\int_1^2 (-2x^2 + \sqrt{x}) \, dx$$

$-16/3 + 4/3\sqrt{2}$

89 Bestem integralet

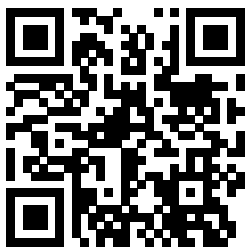
$$\int_0^1 (-4x + e^x) \, dx$$

$-3 + e$

90 Bestem integralet

$$\int_0^1 (2x^3 + 2) \, dx$$

5/2



Integralregning

Bestemt integrale



91 Bestemt integralet

$$\int_0^1 (5x^2 + e^x) dx$$

$e + 2/3$

92 Bestemt integralet

$$\int_0^1 (-2x^2 - 2\sqrt{x}) dx$$

-2

93 Bestemt integralet

$$\int_1^2 (e^x) dx$$

$-e + e^2$

94 Bestemt integralet

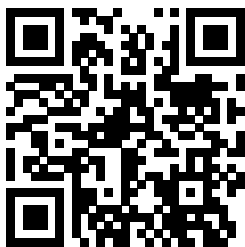
$$\int_0^1 (-x^4 - 4) dx$$

$-\frac{21}{5}$

95 Bestemt integralet

$$\int_0^1 (5x - 4) dx$$

$-3/2$



Integralregning

Bestemt integrale



96 Bestem integralet

$$\int_1^2 \left(2x^2 + 2\frac{1}{x} \right) dx$$

$14/3 + 2 \ln(2)$

97 Bestem integralet

$$\int_1^2 (2x^3 + 4\sqrt{x}) dx$$

$\frac{29}{6} + 16/3\sqrt{2}$

98 Bestem integralet

$$\int_0^1 (\sqrt{x}) dx$$

$2/3$

99 Bestem integralet

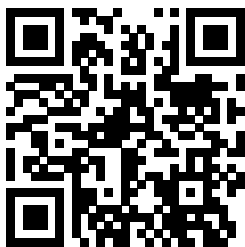
$$\int_1^2 (-3x^3 - 4) dx$$

$-\frac{61}{4}$

100 Bestem integralet

$$\int_0^1 (-3x^4 + e^x) dx$$

$-8/5 + e$



Integralregning

Bestemt integrale



101 Bestemt integralet

$$\int_1^2 \left(-2x^3 - 2\frac{1}{x} \right) dx$$

$-15/2 - 2 \ln(2)$

102 Bestemt integralet

$$\int_1^2 \left(-2\frac{1}{x} \right) dx$$

$-2 \ln(2)$

103 Bestemt integralet

$$\int_1^2 (6x^3 - 4) dx$$

$\frac{37}{2}$

104 Bestemt integralet

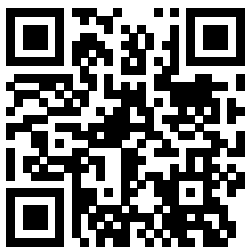
$$\int_0^1 (2) dx$$

2

105 Bestemt integralet

$$\int_0^1 (x^3 + e^x) dx$$

$-3/4 + e$



Integralregning

Bestemt integrale



106 Bestem integralet

$$\int_1^2 \left(\frac{1}{x} + 2 \right) dx$$

$2 + \ln(2)$

107 Bestem integralet

$$\int_1^2 \left(\frac{1}{x} + 4\sqrt{x} \right) dx$$

$-8/3 + \ln(2) + 16/3\sqrt{2}$

108 Bestem integralet

$$\int_0^1 (2x^2 + \sqrt{x}) dx$$

$4/3$

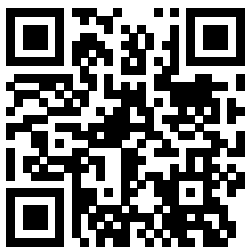
109 Bestem integralet

$$\int_0^1 (5x + e^x) dx$$

$3/2 + e$

110 Bestem integralet

$$\int_1^2 (2x^2 + 2) dx$$



Integralregning

Bestemt integrale



111 Bestem integralet

$$\int_0^1 (-2x^3 + 4\sqrt{x}) \, dx$$

$\frac{13}{6}$

112 Bestem integralet

$$\int_1^2 \left(-x^4 + \frac{1}{x} \right) \, dx$$

$-\frac{31}{5} + \ln(2)$

113 Bestem integralet

$$\int_0^1 (x^2 + 5) \, dx$$

$16/3$

114 Bestem integralet

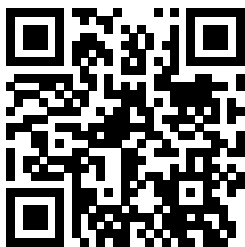
$$\int_1^2 (2x + e^x) \, dx$$

$3 - e + e^2$

115 Bestem integralet

$$\int_0^1 (-4x^3 + 2) \, dx$$

1



Integralregning

Bestemt integrale



116 Bestem integralet

$$\int_1^2 (-6x^3 + 2) \, dx$$

$-\frac{41}{2}$

117 Bestem integralet

$$\int_1^2 (-5x + 5) \, dx$$

$-5/2$

118 Bestem integralet

$$\int_1^2 (x^4 + 4\sqrt{x}) \, dx$$

$\frac{53}{15} + 16/3\sqrt{2}$

119 Bestem integralet

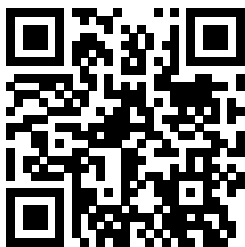
$$\int_1^2 (-2x - 2\sqrt{x}) \, dx$$

$-5/3 - 8/3\sqrt{2}$

120 Bestem integralet

$$\int_1^2 (6x^3 - 2\sqrt{x}) \, dx$$

$\frac{143}{6} - 8/3\sqrt{2}$



Integralregning

Bestemt integrale



121 Bestem integralet

$$\int_1^2 (-x^3 + e^x) dx$$

$$-\frac{15}{4} - e + e^2$$

122 Bestem integralet

$$\int_1^2 (-x^3 + \sqrt{x}) dx$$

$$-\frac{53}{12} + 4/3\sqrt{2}$$

123 Bestem integralet

$$\int_0^1 (2x + \sqrt{x}) dx$$

$$5/3$$

124 Bestem integralet

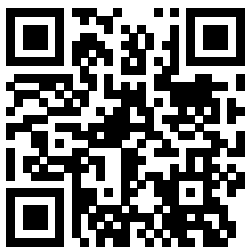
$$\int_1^2 \left(-2x^2 + 2\frac{1}{x} \right) dx$$

$$-14/3 + 2\ln(2)$$

125 Bestem integralet

$$\int_0^1 (6x^3 - 2\sqrt{x}) dx$$

$$1/6$$



Integralregning

Bestemt integrale



126 Bestem integralet

$$\int_0^1 (2x^2 - 2\sqrt{x}) \, dx$$

$-2/3$

127 Bestem integralet

$$\int_0^1 (-6x^3 + 5) \, dx$$

$7/2$

128 Bestem integralet

$$\int_1^2 \left(-4x + 2\frac{1}{x} \right) \, dx$$

$-6 + 2 \ln(2)$

129 Bestem integralet

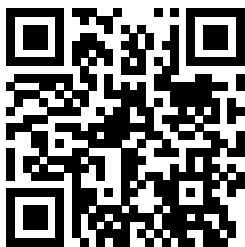
$$\int_1^2 (5x^2 + 4\sqrt{x}) \, dx$$

$9 + 16/3\sqrt{2}$

130 Bestem integralet

$$\int_0^1 (4x^4 - 4) \, dx$$

$-\frac{16}{5}$



Integralregning

Bestemt integrale



131 Bestemt integralet

$$\int_0^1 (6x^3 - 4) \, dx$$

$-5/2$

132 Bestemt integralet

$$\int_0^1 (-6x^3 + 2) \, dx$$

$1/2$

133 Bestemt integralet

$$\int_1^2 (x + \sqrt{x}) \, dx$$

$5/6 + 4/3\sqrt{2}$

134 Bestemt integralet

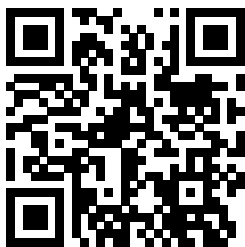
$$\int_0^1 (6x^4 + \sqrt{x}) \, dx$$

$\frac{28}{15}$

135 Bestemt integralet

$$\int_1^2 (4x^4 + 2) \, dx$$

$\frac{134}{5}$



Integralregning

Bestemt integrale



136 Bestem integralet

$$\int_1^2 (3x^3 + 5) \, dx$$

$\frac{65}{4}$

137 Bestem integralet

$$\int_0^1 (-6x + 2) \, dx$$

-1

138 Bestem integralet

$$\int_0^1 (-5x^3 - 2\sqrt{x}) \, dx$$

$-\frac{31}{12}$

139 Bestem integralet

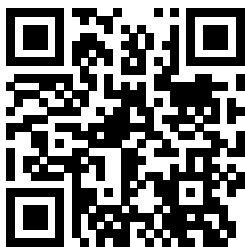
$$\int_0^1 (2x^3 + 4\sqrt{x}) \, dx$$

$\frac{19}{6}$

140 Bestem integralet

$$\int_1^2 (-5x^4 - 4) \, dx$$

-35



Integralregning

Bestemt integrale



141 Bestemt integralet

$$\int_0^1 (6x^2 - 4) \, dx$$

-2

142 Bestemt integralet

$$\int_0^1 (4x^2 + e^x) \, dx$$

$1/3 + e$

143 Bestemt integralet

$$\int_0^1 (3x + 5) \, dx$$

$13/2$

144 Bestemt integralet

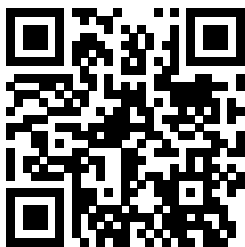
$$\int_1^2 \left(5x^2 - 2\frac{1}{x} \right) \, dx$$

$\frac{35}{3} - 2\ln(2)$

145 Bestemt integralet

$$\int_1^2 (-3x + e^x) \, dx$$

$-9/2 - e + e^2$



Integralregning

Bestemt integrale



146 Bestem integralet

$$\int_1^2 (2x^4 + e^x) dx$$

$$\frac{62}{5} - e + e^2$$

147 Bestem integralet

$$\int_0^1 (-3x^2 + e^x) dx$$

$$-2 + e$$

148 Bestem integralet

$$\int_1^2 \left(2x^3 + \frac{1}{x} \right) dx$$

$$15/2 + \ln(2)$$

149 Bestem integralet

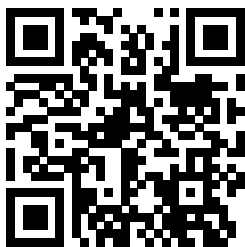
$$\int_1^2 (-5x^3 + 2) dx$$

$$-\frac{67}{4}$$

150 Bestem integralet

$$\int_1^2 (-6x^2 + 5) dx$$

$$-9$$



Integralregning

Bestemt integrale



151 Bestem integralet

$$\int_1^2 (-x^3 - 2\sqrt{x}) \, dx$$

$$-\frac{29}{12} - 8/3\sqrt{2}$$

152 Bestem integralet

$$\int_1^2 (6x^2 + \sqrt{x}) \, dx$$

$$\frac{40}{3} + 4/3\sqrt{2}$$

153 Bestem integralet

$$\int_1^2 (6x^3 + 5) \, dx$$

$$\frac{55}{2}$$

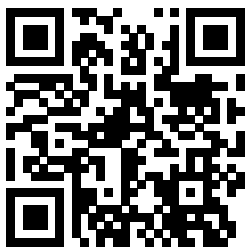
154 Bestem integralet

$$\int_1^2 (5x^4 + 4\sqrt{x}) \, dx$$

$$\frac{85}{3} + 16/3\sqrt{2}$$

155 Bestem integralet

$$\int_0^1 (-5x^4 + 2) \, dx$$



Integralregning

Bestemt integrale



156 Bestem integralet

$$\int_0^1 (-x^2 + 4\sqrt{x}) \, dx$$

7/3

157 Bestem integralet

$$\int_0^1 (-3x - 4) \, dx$$

-11/2

158 Bestem integralet

$$\int_1^2 (2x^2 + \sqrt{x}) \, dx$$

$4 + 4/3\sqrt{2}$

159 Bestem integralet

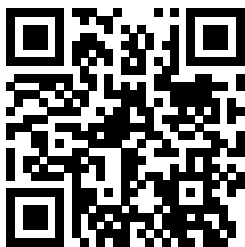
$$\int_0^1 (-4x^2 + 4\sqrt{x}) \, dx$$

4/3

160 Bestem integralet

$$\int_1^2 (-4x^3 + \sqrt{x}) \, dx$$

$-\frac{47}{3} + 4/3\sqrt{2}$



Integralregning

Bestemt integrale



161 Bestem integralet

$$\int_0^1 (3x^3 - 4) \, dx$$

$-\frac{13}{4}$

162 Bestem integralet

$$\int_0^1 (4\sqrt{x} - 4) \, dx$$

$-4/3$

163 Bestem integralet

$$\int_0^1 (-3x^4 - 4) \, dx$$

$-\frac{23}{5}$

164 Bestem integralet

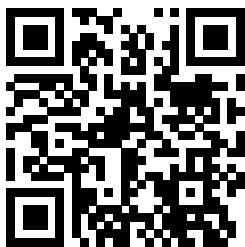
$$\int_0^1 (6x^3 + 2) \, dx$$

$7/2$

165 Bestem integralet

$$\int_1^2 (5x + \sqrt{x}) \, dx$$

$\frac{41}{6} + 4/3\sqrt{2}$



Integralregning

Bestemt integrale



166 Bestem integralet

$$\int_1^2 (-6x^4 + \sqrt{x}) \, dx$$

$$-\frac{568}{15} + 4/3\sqrt{2}$$

167 Bestem integralet

$$\int_1^2 (3x + 5) \, dx$$

$$19/2$$

168 Bestem integralet

$$\int_1^2 (-x^4 - 4) \, dx$$

$$-\frac{51}{5}$$

169 Bestem integralet

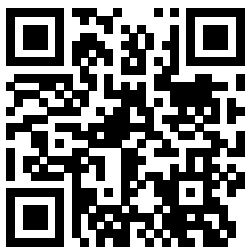
$$\int_1^2 (5x - 2\sqrt{x}) \, dx$$

$$\frac{53}{6} - 8/3\sqrt{2}$$

170 Bestem integralet

$$\int_0^1 (-5x^3 + 2) \, dx$$

$$3/4$$



Integralregning

Bestemt integrale



171 Bestem integralet

$$\int_0^1 (-x^4 + 5) \, dx$$

$\frac{24}{5}$

172 Bestem integralet

$$\int_1^2 (6x + e^x) \, dx$$

$9 - e + e^2$

173 Bestem integralet

$$\int_1^2 \left(-2\frac{1}{x} + \sqrt{x} \right) \, dx$$

$-2/3 - 2 \ln(2) + 4/3\sqrt{2}$

174 Bestem integralet

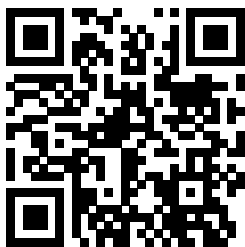
$$\int_1^2 (\sqrt{x} + 2) \, dx$$

$4/3 + 4/3\sqrt{2}$

175 Bestem integralet

$$\int_1^2 (-2x^2 + 4\sqrt{x}) \, dx$$

$-\frac{22}{3} + 16/3\sqrt{2}$



Integralregning

Bestemt integrale



176 Bestem integralet

$$\int_1^2 \left(-3x - 2\frac{1}{x} \right) dx$$

$-9/2 - 2 \ln(2)$

177 Bestem integralet

$$\int_0^1 (-6x^3 - 4) dx$$

$-11/2$

178 Bestem integralet

$$\int_0^1 (x - 2\sqrt{x}) dx$$

$-5/6$

179 Bestem integralet

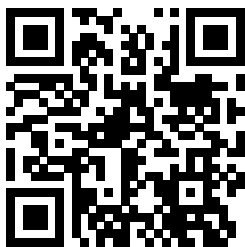
$$\int_0^1 (x^2 + e^x) dx$$

$-2/3 + e$

180 Bestem integralet

$$\int_0^1 (-5x^2 - 4) dx$$

$-\frac{17}{3}$



Integralregning

Bestemt integrale



181 Bestem integralet

$$\int_0^1 (-4x^3 + 4\sqrt{x}) \, dx$$

5/3

182 Bestem integralet

$$\int_1^2 \left(\frac{1}{x} \right) \, dx$$

$\ln(2)$

183 Bestem integralet

$$\int_1^2 \left(5x^3 + \frac{1}{x} \right) \, dx$$

$\frac{75}{4} + \ln(2)$

184 Bestem integralet

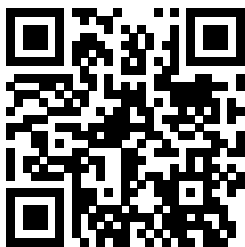
$$\int_1^2 (5x^3 - 4) \, dx$$

$\frac{59}{4}$

185 Bestem integralet

$$\int_1^2 (-5x^2 + 5) \, dx$$

$-\frac{20}{3}$



Integralregning

Bestemt integrale



186 Bestemt integralet

$$\int_1^2 (-6x + 5) \, dx$$

−4

187 Bestemt integralet

$$\int_1^2 (5x^2 + 5) \, dx$$

$\frac{50}{3}$

188 Bestemt integralet

$$\int_1^2 (4x^4 - 2\sqrt{x}) \, dx$$

$\frac{392}{15} - 8/3\sqrt{2}$

189 Bestemt integralet

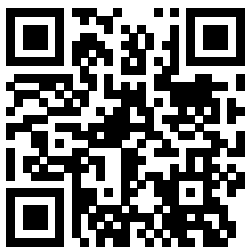
$$\int_1^2 (-6x^2 - 4) \, dx$$

−18

190 Bestemt integralet

$$\int_0^1 (6x - 4) \, dx$$

−1



Integralregning

Bestemt integrale



191 Bestem integralet

$$\int_1^2 \left(4x + \frac{1}{x} \right) dx$$

$6 + \ln(2)$

192 Bestem integralet

$$\int_0^1 (-3x^3 + 2) dx$$

$5/4$

193 Bestem integralet

$$\int_1^2 \left(2\frac{1}{x} - 4 \right) dx$$

$-4 + 2 \ln(2)$

194 Bestem integralet

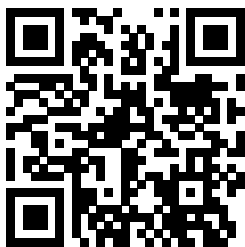
$$\int_0^1 (5x^4 + \sqrt{x}) dx$$

$5/3$

195 Bestem integralet

$$\int_1^2 (x^3 + e^x) dx$$

$\frac{15}{4} - e + e^2$



Integralregning

Bestemt integrale



196 Bestem integralet

$$\int_0^1 (-4x + 5) \, dx$$

3

197 Bestem integralet

$$\int_0^1 (6x^4 + 5) \, dx$$

$\frac{31}{5}$

198 Bestem integralet

$$\int_1^2 (3x^4 - 4) \, dx$$

$\frac{73}{5}$

199 Bestem integralet

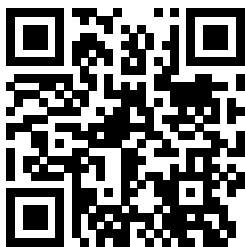
$$\int_1^2 (x^4 + 2) \, dx$$

$\frac{41}{5}$

200 Bestem integralet

$$\int_0^1 (-6x^2 + 2) \, dx$$

0



Integralregning

Bestemt integrale



201 Bestem integralet

$$\int_0^1 (-2\sqrt{x} + 5) \, dx$$

11/3

202 Bestem integralet

$$\int_1^2 (-4x^2 + 5) \, dx$$

-13/3

203 Bestem integralet

$$\int_1^2 (6x^2 - 2\sqrt{x}) \, dx$$

$\frac{46}{3} - 8/3\sqrt{2}$

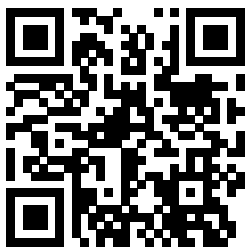
204 Bestem integralet

$$\int_0^1 (x^4 - 2\sqrt{x}) \, dx$$

$-\frac{17}{15}$

205 Bestem integralet

$$\int_0^1 (-3x^2 + 2) \, dx$$



Integralregning

Bestemt integrale



206 Bestemt integralet

$$\int_1^2 (x^2 + \sqrt{x}) \, dx$$

$5/3 + 4/3\sqrt{2}$

207 Bestemt integralet

$$\int_0^1 (-x^3 - 4) \, dx$$

$-\frac{17}{4}$

208 Bestemt integralet

$$\int_1^2 (-x^2 + \sqrt{x}) \, dx$$

$-3 + 4/3\sqrt{2}$

209 Bestemt integralet

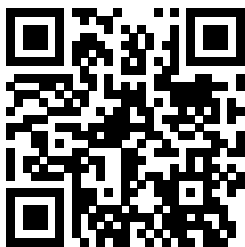
$$\int_1^2 (-5x^4 + \sqrt{x}) \, dx$$

$-\frac{95}{3} + 4/3\sqrt{2}$

210 Bestemt integralet

$$\int_1^2 \left(\frac{1}{x} - 2\sqrt{x} \right) \, dx$$

$4/3 - 8/3\sqrt{2} + \ln(2)$



Integralregning

Bestemt integrale



211 Bestemt integralet

$$\int_1^2 (5x^2 - 4) \, dx$$

$\frac{23}{3}$

212 Bestemt integralet

$$\int_1^2 \left(x^2 + \frac{1}{x} \right) \, dx$$

$7/3 + \ln(2)$

213 Bestemt integralet

$$\int_1^2 (3x^3 - 2\sqrt{x}) \, dx$$

$\frac{151}{12} - 8/3\sqrt{2}$

214 Bestemt integralet

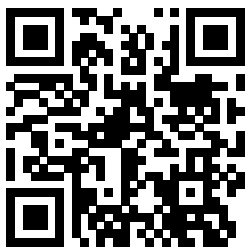
$$\int_0^1 (4x^2 - 2\sqrt{x}) \, dx$$

0

215 Bestemt integralet

$$\int_1^2 \left(6x^2 - 2\frac{1}{x} \right) \, dx$$

$14 - 2\ln(2)$



Integralregning

Bestemt integrale



216 Bestem integralet

$$\int_1^2 \left(-5x^2 + \frac{1}{x} \right) dx$$

$$-\frac{35}{3} + \ln(2)$$

217 Bestem integralet

$$\int_1^2 (-3x^2 + 4\sqrt{x}) dx$$

$$-\frac{29}{3} + 16/3\sqrt{2}$$

218 Bestem integralet

$$\int_0^1 (6x^4 + 2) dx$$

$$\frac{16}{5}$$

219 Bestem integralet

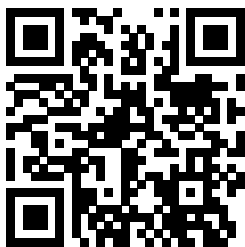
$$\int_1^2 (-3x + 5) dx$$

$$1/2$$

220 Bestem integralet

$$\int_1^2 (-4x^2 + 4\sqrt{x}) dx$$

$$-12 + 16/3\sqrt{2}$$



Integralregning

Bestemt integrale



221 Bestem integralet

$$\int_0^1 (-x^4 + 4\sqrt{x}) \, dx$$

$\frac{37}{15}$

222 Bestem integralet

$$\int_1^2 (-x^4 + \sqrt{x}) \, dx$$

$-\frac{103}{15} + 4/3\sqrt{2}$

223 Bestem integralet

$$\int_1^2 (-4x^4 + \sqrt{x}) \, dx$$

$-\frac{382}{15} + 4/3\sqrt{2}$

224 Bestem integralet

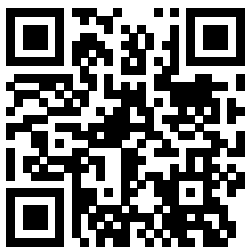
$$\int_1^2 \left(4x^2 - 2\frac{1}{x} \right) \, dx$$

$\frac{28}{3} - 2\ln(2)$

225 Bestem integralet

$$\int_1^2 (4x^2 + 4\sqrt{x}) \, dx$$

$\frac{20}{3} + 16/3\sqrt{2}$



Integralregning

Bestemt integrale



226 Bestem integralet

$$\int_0^1 (4x^3 + 5) \, dx$$

6

227 Bestem integralet

$$\int_1^2 \left(2\frac{1}{x} + 2 \right) \, dx$$

$2 + 2 \ln(2)$

228 Bestem integralet

$$\int_1^2 \left(-x^2 - 2\frac{1}{x} \right) \, dx$$

$-7/3 - 2 \ln(2)$

229 Bestem integralet

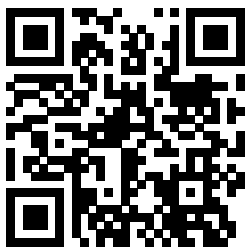
$$\int_1^2 (-2x^3 + 2) \, dx$$

$-11/2$

230 Bestem integralet

$$\int_1^2 (-6x^4 + e^x) \, dx$$

$-\frac{186}{5} - e + e^2$



Integralregning

Bestemt integrale



231 Bestemt integralet

$$\int_1^2 (-6x^3 - 4) \, dx$$

$-\frac{53}{2}$

232 Bestemt integralet

$$\int_1^2 \left(-x^2 + \frac{1}{x}\right) \, dx$$

$-7/3 + \ln(2)$

233 Bestemt integralet

$$\int_1^2 \left(6x + 2\frac{1}{x}\right) \, dx$$

$9 + 2\ln(2)$

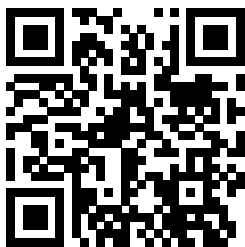
234 Bestemt integralet

$$\int_1^2 (-x^4 + 2) \, dx$$

$-\frac{21}{5}$

235 Bestemt integralet

$$\int_1^2 (6x + 2) \, dx$$



Integralregning

Bestemt integrale



236 Bestem integralet

$$\int_1^2 \left(2\frac{1}{x} - 2\sqrt{x} \right) dx$$

$$\frac{4}{3} - \frac{8}{3}\sqrt{2} + 2\ln(2)$$

237 Bestem integralet

$$\int_1^2 (x^4 + \sqrt{x}) dx$$

$$\frac{83}{15} + 4/3\sqrt{2}$$

238 Bestem integralet

$$\int_1^2 (5x^3 + e^x) dx$$

$$\frac{75}{4} - e + e^2$$

239 Bestem integralet

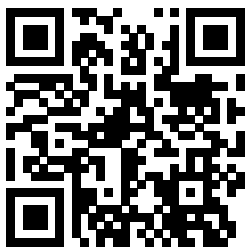
$$\int_0^1 (-x^3 + \sqrt{x}) dx$$

$$\frac{5}{12}$$

240 Bestem integralet

$$\int_1^2 \left(4x^4 + 2\frac{1}{x} \right) dx$$

$$\frac{124}{5} + 2\ln(2)$$



Integralregning

Bestemt integrale



241 Bestemt integralet

$$\int_1^2 (2x^2 - 4) \, dx$$

2/3

242 Bestemt integralet

$$\int_0^1 (6x^3 + e^x) \, dx$$

1/2 + e

243 Bestemt integralet

$$\int_0^1 (-5x + 2) \, dx$$

-1/2

244 Bestemt integralet

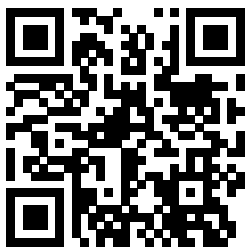
$$\int_1^2 (-3x^2 + e^x) \, dx$$

-7 - e + e²

245 Bestemt integralet

$$\int_1^2 (e^x + 2) \, dx$$

2 - e + e²



Integralregning

Bestemt integrale



246 Bestem integralet

$$\int_1^2 (-5x^2 + e^x) dx$$

$$-\frac{35}{3} - e + e^2$$

247 Bestem integralet

$$\int_0^1 (2x^3 + e^x) dx$$

$$-1/2 + e$$

248 Bestem integralet

$$\int_1^2 (-3x - 4) dx$$

$$-17/2$$

249 Bestem integralet

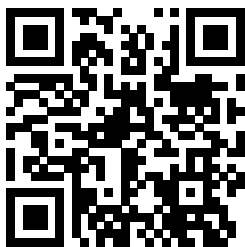
$$\int_1^2 (4x^3 - 2\sqrt{x}) dx$$

$$\frac{49}{3} - 8/3\sqrt{2}$$

250 Bestem integralet

$$\int_0^1 (-6x^3 + \sqrt{x}) dx$$

$$-5/6$$



Integralregning

Bestemt integrale



251 Bestem integralet

$$\int_1^2 \left(-5x^3 - 2\frac{1}{x} \right) dx$$

$$-\frac{75}{4} - 2 \ln(2)$$

252 Bestem integralet

$$\int_1^2 (-2\sqrt{x}) dx$$

$$4/3 - 8/3\sqrt{2}$$

253 Bestem integralet

$$\int_1^2 (-6x^3 + 5) dx$$

$$-\frac{35}{2}$$

254 Bestem integralet

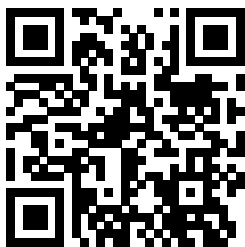
$$\int_1^2 (6x - 2\sqrt{x}) dx$$

$$\frac{31}{3} - 8/3\sqrt{2}$$

255 Bestem integralet

$$\int_0^1 (-5x^2 + e^x) dx$$

$$-8/3 + e$$



Integralregning

Bestemt integrale



256 Bestem integralet

$$\int_0^1 (-6x^3 + e^x) dx$$

$-5/2 + e$

257 Bestem integralet

$$\int_1^2 (-2x^4 - 2\sqrt{x}) dx$$

$-\frac{166}{15} - 8/3\sqrt{2}$

258 Bestem integralet

$$\int_1^2 (-4x^2 + \sqrt{x}) dx$$

$-10 + 4/3\sqrt{2}$

259 Bestem integralet

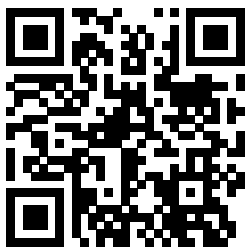
$$\int_0^1 (-2x^2 + 2) dx$$

$4/3$

260 Bestem integralet

$$\int_1^2 \left(4x - 2\frac{1}{x}\right) dx$$

$6 - 2\ln(2)$



Integralregning

Bestemt integrale



261 Bestem integralet

$$\int_0^1 (-5x - 2\sqrt{x}) \, dx$$

$-\frac{23}{6}$

262 Bestem integralet

$$\int_1^2 (-6x^4 - 4) \, dx$$

$-\frac{206}{5}$

263 Bestem integralet

$$\int_1^2 \left(\frac{1}{x} - 4 \right) \, dx$$

$-4 + \ln(2)$

264 Bestem integralet

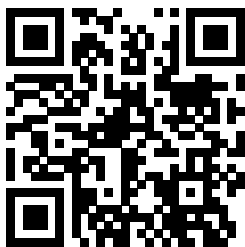
$$\int_1^2 (-4x^4 + 5) \, dx$$

$-\frac{99}{5}$

265 Bestem integralet

$$\int_1^2 \left(-4x^4 + 2\frac{1}{x} \right) \, dx$$

$-\frac{124}{5} + 2\ln(2)$



Integralregning

Bestemt integrale



266 Bestem integralet

$$\int_0^1 (\sqrt{x} - 4) \, dx$$

$-10/3$

267 Bestem integralet

$$\int_1^2 (6x^4 - 4) \, dx$$

$\frac{166}{5}$

268 Bestem integralet

$$\int_1^2 \left(-6x^4 + \frac{1}{x} \right) \, dx$$

$-\frac{186}{5} + \ln(2)$

269 Bestem integralet

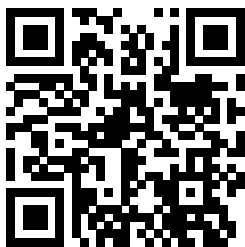
$$\int_1^2 (5x + 2) \, dx$$

$19/2$

270 Bestem integralet

$$\int_1^2 (x^2 + 5) \, dx$$

$\frac{22}{3}$



Integralregning

Bestemt integrale



271 Bestem integralet

$$\int_0^1 (3x^3 - 2\sqrt{x}) \, dx$$

$-\frac{7}{12}$

272 Bestem integralet

$$\int_1^2 (6x^4 + 4\sqrt{x}) \, dx$$

$\frac{518}{15} + 16/3\sqrt{2}$

273 Bestem integralet

$$\int_1^2 (-2x + e^x) \, dx$$

$-3 - e + e^2$

274 Bestem integralet

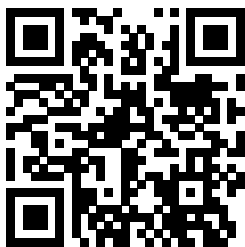
$$\int_1^2 (3x - 2\sqrt{x}) \, dx$$

$\frac{35}{6} - 8/3\sqrt{2}$

275 Bestem integralet

$$\int_0^1 (6x + 4\sqrt{x}) \, dx$$

$\frac{17}{3}$



Integralregning

Bestemt integrale



276 Bestem integralet

$$\int_0^1 (-2x^2 - 4) \, dx$$

$-14/3$

277 Bestem integralet

$$\int_0^1 (-6x + 4\sqrt{x}) \, dx$$

$-1/3$

278 Bestem integralet

$$\int_1^2 \left(6x - 2\frac{1}{x} \right) \, dx$$

$9 - 2\ln(2)$

279 Bestem integralet

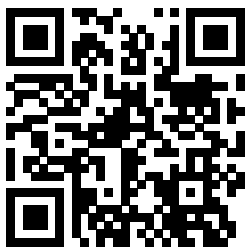
$$\int_1^2 (-2\sqrt{x} + 5) \, dx$$

$\frac{19}{3} - 8/3\sqrt{2}$

280 Bestem integralet

$$\int_1^2 (-x^4 + e^x) \, dx$$

$-\frac{31}{5} - e + e^2$



Integralregning

Bestemt integrale



281 Bestem integralet

$$\int_0^1 (-2x^3 - 4) \, dx$$

$-9/2$

282 Bestem integralet

$$\int_1^2 \left(2x + 2\frac{1}{x} \right) \, dx$$

$3 + 2 \ln(2)$

283 Bestem integralet

$$\int_0^1 (6x^2 + 2) \, dx$$

4

284 Bestem integralet

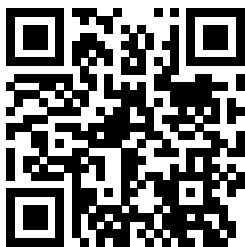
$$\int_1^2 (-2x^4 - 4) \, dx$$

$-\frac{82}{5}$

285 Bestem integralet

$$\int_1^2 \left(6x + \frac{1}{x} \right) \, dx$$

$9 + \ln(2)$



Integralregning

Bestemt integrale



286 Bestem integralet

$$\int_0^1 (-2x^4 - 2\sqrt{x}) \, dx$$

$-\frac{26}{15}$

287 Bestem integralet

$$\int_1^2 \left(e^x + \frac{1}{x} \right) \, dx$$

$-e + e^2 + \ln(2)$

288 Bestem integralet

$$\int_0^1 (-5x + e^x) \, dx$$

$-7/2 + e$

289 Bestem integralet

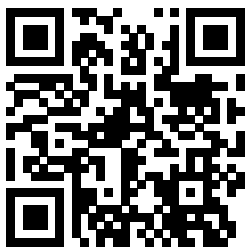
$$\int_0^1 (2x^4 + \sqrt{x}) \, dx$$

$\frac{16}{15}$

290 Bestem integralet

$$\int_1^2 (-2x^4 + 2) \, dx$$

$-\frac{52}{5}$



Integralregning

Bestemt integrale



291 Bestemt integralet

$$\int_1^2 (-4) \, dx$$

−4

292 Bestemt integralet

$$\int_0^1 (-2x + 5) \, dx$$

4

293 Bestemt integralet

$$\int_1^2 \left(-x^2 + 2\frac{1}{x} \right) \, dx$$

$-7/3 + 2 \ln(2)$

294 Bestemt integralet

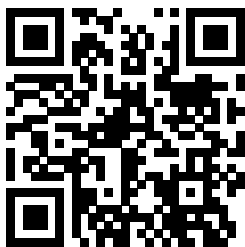
$$\int_0^1 (-4x^2 - 4) \, dx$$

−16/3

295 Bestemt integralet

$$\int_1^2 \left(-x + 2\frac{1}{x} \right) \, dx$$

$-3/2 + 2 \ln(2)$



Integralregning

Bestemt integrale



296 Bestem integralet

$$\int_0^1 (-x^3 + 4\sqrt{x}) \, dx$$

$\frac{29}{12}$

297 Bestem integralet

$$\int_1^2 (-2x + \sqrt{x}) \, dx$$

$-11/3 + 4/3\sqrt{2}$

298 Bestem integralet

$$\int_0^1 (x^4 + 2) \, dx$$

$\frac{11}{5}$

299 Bestem integralet

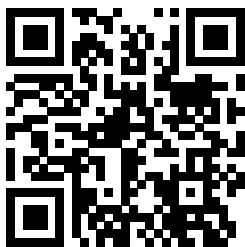
$$\int_0^1 (-2x^3 + 2) \, dx$$

$3/2$

300 Bestem integralet

$$\int_1^2 (-6x^2 + 2) \, dx$$

-12



Integralregning

Bestemt integrale



301 Bestem integralet

$$\int_1^2 (3x^3 - 4) \, dx$$

$\frac{29}{4}$

302 Bestem integralet

$$\int_1^2 \left(-4x^4 - 2\frac{1}{x} \right) \, dx$$

$-\frac{124}{5} - 2 \ln(2)$

303 Bestem integralet

$$\int_0^1 (-3x + 4\sqrt{x}) \, dx$$

$7/6$

304 Bestem integralet

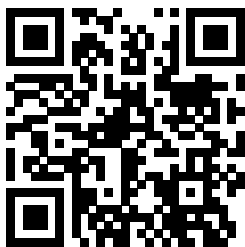
$$\int_1^2 (x^2 - 4) \, dx$$

$-5/3$

305 Bestem integralet

$$\int_1^2 (2x + 4\sqrt{x}) \, dx$$

$1/3 + 16/3\sqrt{2}$



Integralregning

Bestemt integrale



306 Bestem integralet

$$\int_0^1 (-x^2 - 4) \, dx$$

$-13/3$

307 Bestem integralet

$$\int_1^2 (-5x^2 - 4) \, dx$$

$-\frac{47}{3}$

308 Bestem integralet

$$\int_1^2 (4x + 5) \, dx$$

11

309 Bestem integralet

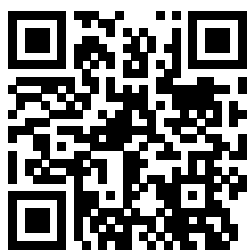
$$\int_0^1 (-4x^2 + 5) \, dx$$

$11/3$

310 Bestem integralet

$$\int_0^1 (4x^2 + \sqrt{x}) \, dx$$

2



Integralregning

Bestemt integrale



311 Bestem integralet

$$\int_1^2 (3x^4 + \sqrt{x}) \, dx$$

$$\frac{269}{15} + 4/3\sqrt{2}$$

312 Bestem integralet

$$\int_1^2 \left(-3x^4 + 2\frac{1}{x} \right) \, dx$$

$$-\frac{93}{5} + 2\ln(2)$$

313 Bestem integralet

$$\int_1^2 (e^x + 5) \, dx$$

$$-e + 5 + e^2$$

314 Bestem integralet

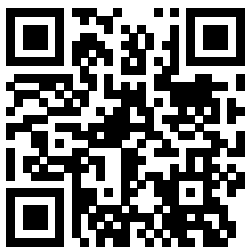
$$\int_1^2 (2x^3 - 4) \, dx$$

$$7/2$$

315 Bestem integralet

$$\int_1^2 \left(-2x + 2\frac{1}{x} \right) \, dx$$

$$-3 + 2\ln(2)$$



Integralregning

Bestemt integrale



316 Bestem integralet

$$\int_0^1 (3x^4 + \sqrt{x}) \, dx$$

$\frac{19}{15}$

317 Bestem integralet

$$\int_1^2 (2x^4 - 4) \, dx$$

$\frac{42}{5}$

318 Bestem integralet

$$\int_0^1 (e^x + 4\sqrt{x}) \, dx$$

$5/3 + e$

319 Bestem integralet

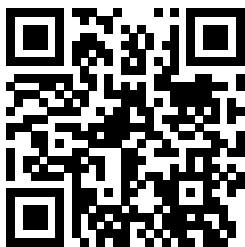
$$\int_1^2 (4\sqrt{x} + 2) \, dx$$

$-2/3 + 16/3\sqrt{2}$

320 Bestem integralet

$$\int_0^1 (2x + 2) \, dx$$

3



Integralregning

Bestemt integrale



321 Bestem integralet

$$\int_0^1 (e^x - 2\sqrt{x}) \, dx$$

$-7/3 + e$

322 Bestem integralet

$$\int_1^2 \left(-6x^3 - 2\frac{1}{x} \right) \, dx$$

$-\frac{45}{2} - 2\ln(2)$

323 Bestem integralet

$$\int_1^2 (5x^3 + 2) \, dx$$

$\frac{83}{4}$

324 Bestem integralet

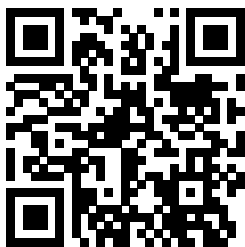
$$\int_1^2 \left(x^3 + \frac{1}{x} \right) \, dx$$

$\frac{15}{4} + \ln(2)$

325 Bestem integralet

$$\int_0^1 (6x - 2\sqrt{x}) \, dx$$

$5/3$



Integralregning

Bestemt integrale



326 Bestem integralet

$$\int_1^2 \left(-3x^2 + 2\frac{1}{x} \right) dx$$

$-7 + 2 \ln(2)$

327 Bestem integralet

$$\int_0^1 (-6x^4 + 4\sqrt{x}) dx$$

$\frac{22}{15}$

328 Bestem integralet

$$\int_1^2 (-x - 2\sqrt{x}) dx$$

$-1/6 - 8/3\sqrt{2}$

329 Bestem integralet

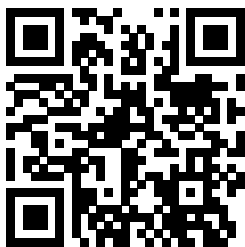
$$\int_0^1 (-4x^4 + e^x) dx$$

$-9/5 + e$

330 Bestem integralet

$$\int_0^1 (-x + 5) dx$$

$9/2$



Integralregning

Bestemt integrale



331 Bestem integralet

$$\int_1^2 \left(2x^3 + 2\frac{1}{x} \right) dx$$

$15/2 + 2 \ln(2)$

332 Bestem integralet

$$\int_1^2 (-2\sqrt{x} + 2) dx$$

$10/3 - 8/3\sqrt{2}$

333 Bestem integralet

$$\int_1^2 (-5x + \sqrt{x}) dx$$

$-\frac{49}{6} + 4/3\sqrt{2}$

334 Bestem integralet

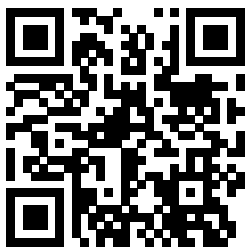
$$\int_1^2 (-5x - 2\sqrt{x}) dx$$

$-\frac{37}{6} - 8/3\sqrt{2}$

335 Bestem integralet

$$\int_0^1 (4\sqrt{x}) dx$$

$8/3$



Integralregning

Bestemt integrale



336 Bestem integralet

$$\int_0^1 (-6x^4 + 5) \, dx$$

$\frac{19}{5}$

337 Bestem integralet

$$\int_1^2 (-6x + 4\sqrt{x}) \, dx$$

$-\frac{35}{3} + 16/3\sqrt{2}$

338 Bestem integralet

$$\int_1^2 (-x^4 + 5) \, dx$$

$-6/5$

339 Bestem integralet

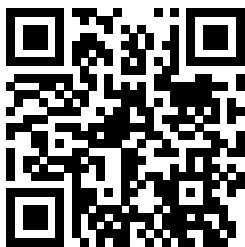
$$\int_0^1 (4x^3 + 4\sqrt{x}) \, dx$$

$11/3$

340 Bestem integralet

$$\int_1^2 \left(-4x^4 + \frac{1}{x} \right) \, dx$$

$-\frac{124}{5} + \ln(2)$



Integralregning

Bestemt integrale



341 Bestem integralet

$$\int_1^2 (-2x^2 + 5) \, dx$$

1/3

342 Bestem integralet

$$\int_0^1 (-3x + 5) \, dx$$

7/2

343 Bestem integralet

$$\int_1^2 (x + 2) \, dx$$

7/2

344 Bestem integralet

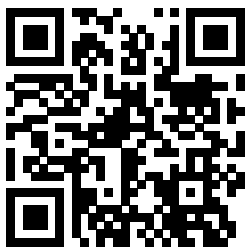
$$\int_1^2 (-5x^4 + e^x) \, dx$$

$-31 - e + e^2$

345 Bestem integralet

$$\int_1^2 (-x + \sqrt{x}) \, dx$$

$-\frac{13}{6} + 4/3\sqrt{2}$



Integralregning

Bestemt integrale



346 Bestem integralet

$$\int_0^1 (-x^4 + 2) \, dx$$

9/5

347 Bestem integralet

$$\int_1^2 (3x^2 - 4) \, dx$$

3

348 Bestem integralet

$$\int_1^2 \left(-5x^3 + \frac{1}{x} \right) \, dx$$

$-\frac{75}{4} + \ln(2)$

349 Bestem integralet

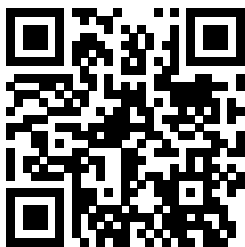
$$\int_1^2 (-2x^2 + e^x) \, dx$$

$-14/3 - e + e^2$

350 Bestem integralet

$$\int_1^2 (2x^4 + \sqrt{x}) \, dx$$

$\frac{176}{15} + 4/3\sqrt{2}$



Integralregning

Bestemt integrale



351 Bestem integralet

$$\int_1^2 (4x^4 + e^x) dx$$

$$\frac{124}{5} - e + e^2$$

352 Bestem integralet

$$\int_1^2 (2x + 5) dx$$

$$8$$

353 Bestem integralet

$$\int_1^2 (-x + 2) dx$$

$$1/2$$

354 Bestem integralet

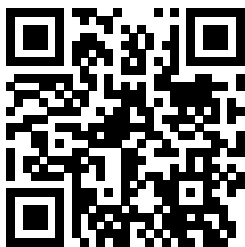
$$\int_1^2 (3x - 4) dx$$

$$1/2$$

355 Bestem integralet

$$\int_1^2 (4\sqrt{x} + 5) dx$$

$$7/3 + 16/3\sqrt{2}$$



Integralregning

Bestemt integrale



356 Bestem integralet

$$\int_0^1 (e^x + \sqrt{x}) \, dx$$

$-1/3 + e$

357 Bestem integralet

$$\int_0^1 (-x^2 + \sqrt{x}) \, dx$$

$1/3$

358 Bestem integralet

$$\int_1^2 (3x + 2) \, dx$$

$13/2$

359 Bestem integralet

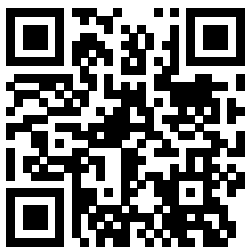
$$\int_0^1 (x - 4) \, dx$$

$-7/2$

360 Bestem integralet

$$\int_0^1 (x + 5) \, dx$$

$11/2$



Integralregning

Bestemt integrale



361 Bestem integralet

$$\int_0^1 (-x^4 - 2\sqrt{x}) \, dx$$

$-\frac{23}{15}$

362 Bestem integralet

$$\int_1^2 \left(-6x^2 + 2\frac{1}{x} \right) \, dx$$

$-14 + 2 \ln(2)$

363 Bestem integralet

$$\int_1^2 (4x^3 + 4\sqrt{x}) \, dx$$

$\frac{37}{3} + 16/3\sqrt{2}$

364 Bestem integralet

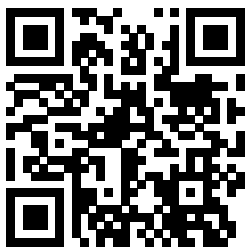
$$\int_1^2 (6x + 4\sqrt{x}) \, dx$$

$\frac{19}{3} + 16/3\sqrt{2}$

365 Bestem integralet

$$\int_1^2 (4x + \sqrt{x}) \, dx$$

$16/3 + 4/3\sqrt{2}$



Integralregning

Bestemt integrale



366 Bestem integralet

$$\int_0^1 (x^3 + 4\sqrt{x}) \, dx$$

$\frac{35}{12}$

367 Bestem integralet

$$\int_1^2 (x^2 - 2\sqrt{x}) \, dx$$

$11/3 - 8/3\sqrt{2}$

368 Bestem integralet

$$\int_1^2 (-3x + 2) \, dx$$

$-5/2$

369 Bestem integralet

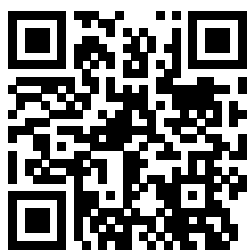
$$\int_1^2 (4x + 2) \, dx$$

8

370 Bestem integralet

$$\int_0^1 (6x^2 + \sqrt{x}) \, dx$$

$8/3$



Integralregning

Bestemt integrale



371 Bestem integralet

$$\int_0^1 (-6x - 2\sqrt{x}) \, dx$$

$-13/3$

372 Bestem integralet

$$\int_1^2 \left(2x^3 - 2\frac{1}{x} \right) \, dx$$

$15/2 - 2 \ln(2)$

373 Bestem integralet

$$\int_1^2 (-3x^3 + 4\sqrt{x}) \, dx$$

$-\frac{167}{12} + 16/3\sqrt{2}$

374 Bestem integralet

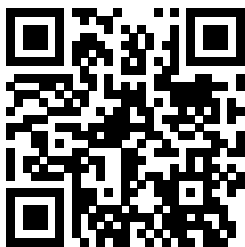
$$\int_1^2 (4x + 4\sqrt{x}) \, dx$$

$10/3 + 16/3\sqrt{2}$

375 Bestem integralet

$$\int_1^2 \left(-6x^2 + \frac{1}{x} \right) \, dx$$

$-14 + \ln(2)$



Integralregning

Bestemt integrale



376 Bestem integralet

$$\int_1^2 (4x^3 + 2) \, dx$$

17

377 Bestem integralet

$$\int_1^2 \left(4x^2 + \frac{1}{x} \right) \, dx$$

$\frac{28}{3} + \ln(2)$

378 Bestem integralet

$$\int_1^2 (5x^4 + e^x) \, dx$$

$31 - e + e^2$

379 Bestem integralet

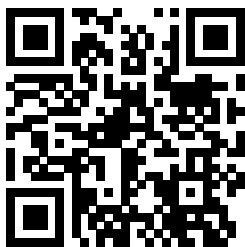
$$\int_0^1 (4x + \sqrt{x}) \, dx$$

$8/3$

380 Bestem integralet

$$\int_0^1 (6x^2 + 5) \, dx$$

7



Integralregning

Bestemt integrale



381 Bestemt integralet

$$\int_1^2 (2x^3 + 2) \, dx$$

19/2

382 Bestemt integralet

$$\int_1^2 (5x^2 + 2) \, dx$$

$\frac{41}{3}$

383 Bestemt integralet

$$\int_1^2 (4x + e^x) \, dx$$

$6 - e + e^2$

384 Bestemt integralet

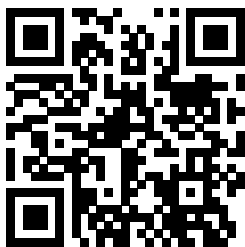
$$\int_1^2 \left(3x^3 + 2\frac{1}{x} \right) \, dx$$

$\frac{45}{4} + 2 \ln(2)$

385 Bestemt integralet

$$\int_1^2 (6x^2 + 5) \, dx$$

19



Integralregning

Bestemt integrale



386 Bestem integralet

$$\int_0^1 (-6x - 4) dx$$

-7

387 Bestem integralet

$$\int_1^2 (-2x^2 - 2\sqrt{x}) dx$$

$-10/3 - 8/3\sqrt{2}$

388 Bestem integralet

$$\int_1^2 \left(2x^2 - 2\frac{1}{x} \right) dx$$

$14/3 - 2\ln(2)$

389 Bestem integralet

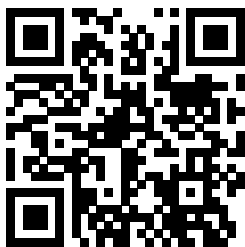
$$\int_0^1 (-2x - 2\sqrt{x}) dx$$

$-7/3$

390 Bestem integralet

$$\int_1^2 \left(2x - 2\frac{1}{x} \right) dx$$

$3 - 2\ln(2)$



Integralregning

Bestemt integrale



391 Bestem integralet

$$\int_1^2 (x + 5) \, dx$$

13/2

392 Bestem integralet

$$\int_1^2 (-x - 4) \, dx$$

-11/2

393 Bestem integralet

$$\int_1^2 \left(-4x + \frac{1}{x} \right) \, dx$$

-6 + ln(2)

394 Bestem integralet

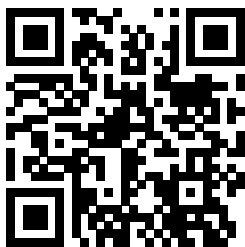
$$\int_1^2 (-2x^4 + 4\sqrt{x}) \, dx$$

$-\frac{226}{15} + 16/3\sqrt{2}$

395 Bestem integralet

$$\int_0^1 (-4x^3 - 2\sqrt{x}) \, dx$$

-7/3



Integralregning

Bestemt integrale



396 Bestem integralet

$$\int_0^1 (6x^3 + 4\sqrt{x}) \, dx$$

$\frac{25}{6}$

397 Bestem integralet

$$\int_0^1 (-x^2 - 2\sqrt{x}) \, dx$$

$-5/3$

398 Bestem integralet

$$\int_0^1 (2x - 2\sqrt{x}) \, dx$$

$-1/3$

399 Bestem integralet

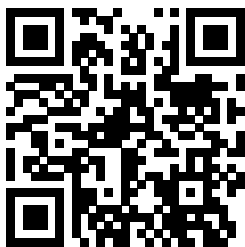
$$\int_0^1 (5x^2 - 4) \, dx$$

$-7/3$

400 Bestem integralet

$$\int_0^1 (-2x + 4\sqrt{x}) \, dx$$

$5/3$



Integralregning

Bestemt integrale



401 Bestem integralet

$$\int_1^2 (-5x^2 + 2) \, dx$$

$-\frac{29}{3}$

402 Bestem integralet

$$\int_0^1 (-6x^4 + e^x) \, dx$$

$-\frac{11}{5} + e$

403 Bestem integralet

$$\int_0^1 (3x^4 + 5) \, dx$$

$\frac{28}{5}$

404 Bestem integralet

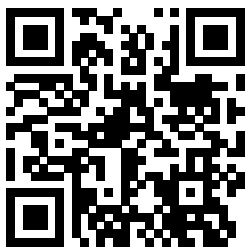
$$\int_1^2 (-5x^2 + 4\sqrt{x}) \, dx$$

$-\frac{43}{3} + 16/3\sqrt{2}$

405 Bestem integralet

$$\int_1^2 (4x^3 + 5) \, dx$$

20



Integralregning

Bestemt integrale



406 Bestemt integralet

$$\int_0^1 (4x^3 + 2) \, dx$$

3

407 Bestemt integralet

$$\int_1^2 \left(-2x - 2\frac{1}{x} \right) \, dx$$

$-3 - 2 \ln(2)$

408 Bestemt integralet

$$\int_1^2 (-3x^4 + e^x) \, dx$$

$-\frac{93}{5} - e + e^2$

409 Bestemt integralet

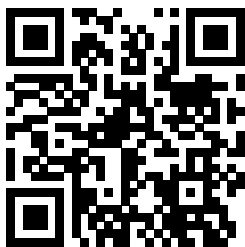
$$\int_1^2 (3x^4 - 2\sqrt{x}) \, dx$$

$\frac{299}{15} - 8/3\sqrt{2}$

410 Bestemt integralet

$$\int_0^1 (-2x^3 + e^x) \, dx$$

$-3/2 + e$



Integralregning

Bestemt integrale



411 Bestem integralet

$$\int_0^1 (-x + 4\sqrt{x}) \, dx$$

$\frac{13}{6}$

412 Bestem integralet

$$\int_0^1 (x^4 + \sqrt{x}) \, dx$$

$\frac{13}{15}$

413 Bestem integralet

$$\int_0^1 (2x^4 - 2\sqrt{x}) \, dx$$

$-\frac{14}{15}$

414 Bestem integralet

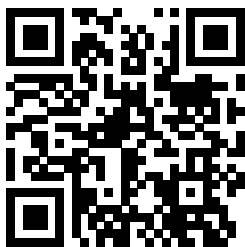
$$\int_0^1 (3x - 4) \, dx$$

$-5/2$

415 Bestem integralet

$$\int_0^1 (5x^3 - 4) \, dx$$

$-11/4$



Integralregning

Bestemt integrale



416 Bestem integralet

$$\int_1^2 \left(6x^4 - 2\frac{1}{x} \right) dx$$

$\frac{186}{5} - 2 \ln(2)$

417 Bestem integralet

$$\int_0^1 (-2x^4 + 4\sqrt{x}) dx$$

$\frac{34}{15}$

418 Bestem integralet

$$\int_0^1 (-2x^3 + 5) dx$$

$9/2$

419 Bestem integralet

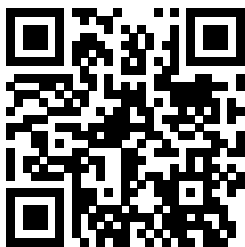
$$\int_1^2 (e^x - 2\sqrt{x}) dx$$

$4/3 - e + e^2 - 8/3\sqrt{2}$

420 Bestem integralet

$$\int_1^2 (-6x^2 - 2\sqrt{x}) dx$$

$-\frac{38}{3} - 8/3\sqrt{2}$



Integralregning

Bestemt integrale



421 Bestem integralet

$$\int_0^1 (-5x^3 + \sqrt{x}) \, dx$$

$-\frac{7}{12}$

422 Bestem integralet

$$\int_0^1 (2x^3 + \sqrt{x}) \, dx$$

$7/6$

423 Bestem integralet

$$\int_1^2 (6x^3 + 2) \, dx$$

$\frac{49}{2}$

424 Bestem integralet

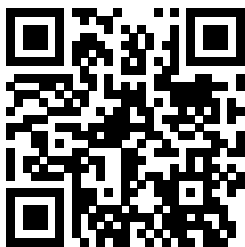
$$\int_1^2 \left(-2x + \frac{1}{x} \right) \, dx$$

$-3 + \ln(2)$

425 Bestem integralet

$$\int_0^1 (-3x^2 + \sqrt{x}) \, dx$$

$-1/3$



Integralregning

Bestemt integrale



426 Bestem integralet

$$\int_0^1 (x^4 - 4) \, dx$$

$-\frac{19}{5}$

427 Bestem integralet

$$\int_0^1 (-3x^3 + \sqrt{x}) \, dx$$

$-1/12$

428 Bestem integralet

$$\int_1^2 (-6x^3 + 4\sqrt{x}) \, dx$$

$-\frac{151}{6} + 16/3\sqrt{2}$

429 Bestem integralet

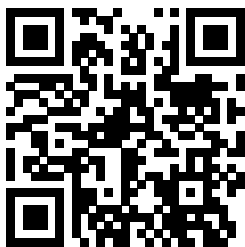
$$\int_1^2 (2x^4 + 4\sqrt{x}) \, dx$$

$\frac{146}{15} + 16/3\sqrt{2}$

430 Bestem integralet

$$\int_0^1 (-4x - 2\sqrt{x}) \, dx$$

$-10/3$



Integralregning

Bestemt integrale



431 Bestemt integralet

$$\int_1^2 (3x^4 + e^x) dx$$

$$\frac{93}{5} - e + e^2$$

432 Bestemt integralet

$$\int_1^2 (-4x + 5) dx$$

$$-1$$

433 Bestemt integralet

$$\int_1^2 (x - 2\sqrt{x}) dx$$

$$\frac{17}{6} - 8/3\sqrt{2}$$

434 Bestemt integralet

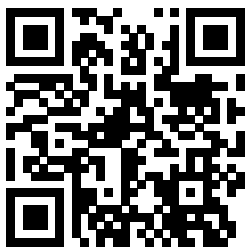
$$\int_1^2 (\sqrt{x} - 4) dx$$

$$-14/3 + 4/3\sqrt{2}$$

435 Bestemt integralet

$$\int_0^1 (4x^2 - 4) dx$$

$$-8/3$$



Integralregning

Bestemt integrale



436 Bestem integralet

$$\int_1^2 (3x^2 + \sqrt{x}) \, dx$$

$$\frac{19}{3} + 4/3\sqrt{2}$$

437 Bestem integralet

$$\int_1^2 (2x^2 + e^x) \, dx$$

$$-e + 14/3 + e^2$$

438 Bestem integralet

$$\int_1^2 (-2x + 2) \, dx$$

$$-1$$

439 Bestem integralet

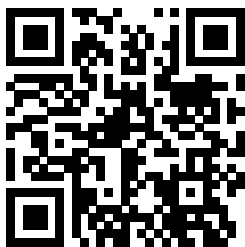
$$\int_1^2 (4x^3 + e^x) \, dx$$

$$15 - e + e^2$$

440 Bestem integralet

$$\int_0^1 (-3x^2 - 4) \, dx$$

$$-5$$



Integralregning

Bestemt integrale



441 Bestem integralet

$$\int_0^1 (6x + 5) \, dx$$

8

442 Bestem integralet

$$\int_1^2 (-3x^2 + \sqrt{x}) \, dx$$

$-\frac{23}{3} + 4/3\sqrt{2}$

443 Bestem integralet

$$\int_0^1 (6x^4 - 2\sqrt{x}) \, dx$$

$-2/15$

444 Bestem integralet

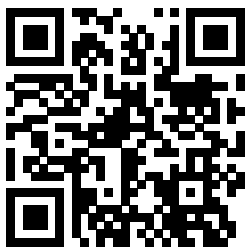
$$\int_1^2 (-3x^3 + e^x) \, dx$$

$-\frac{45}{4} - e + e^2$

445 Bestem integralet

$$\int_1^2 \left(2x^4 + \frac{1}{x} \right) \, dx$$

$\frac{62}{5} + \ln(2)$



446 Bestemt integralet

$$\int_1^2 (x^4 + 5) \, dx$$

$\frac{56}{5}$

447 Bestemt integralet

$$\int_1^2 (-5x + 4\sqrt{x}) \, dx$$

$-\frac{61}{6} + 16/3\sqrt{2}$

448 Bestemt integralet

$$\int_1^2 \left(-4x - 2\frac{1}{x} \right) \, dx$$

$-6 - 2\ln(2)$

449 Bestemt integralet

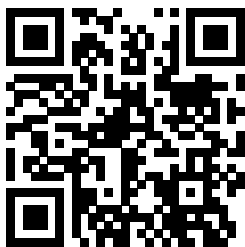
$$\int_1^2 \left(3x^3 + \frac{1}{x} \right) \, dx$$

$\frac{45}{4} + \ln(2)$

450 Bestemt integralet

$$\int_1^2 (-x^2 + 5) \, dx$$

8/3



Integralregning

Bestemt integrale



451 Bestem integralet

$$\int_0^1 (x^4 + e^x) \, dx$$

$-4/5 + e$

452 Bestem integralet

$$\int_1^2 (4x^3 - 4) \, dx$$

11

453 Bestem integralet

$$\int_0^1 (2x^2 - 4) \, dx$$

$-10/3$

454 Bestem integralet

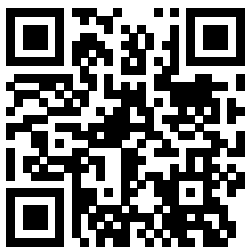
$$\int_0^1 (-x + 2) \, dx$$

$3/2$

455 Bestem integralet

$$\int_0^1 (3x^4 - 4) \, dx$$

$-\frac{17}{5}$



Integralregning

Bestemt integrale



456 Bestem integralet

$$\int_0^1 (3x^4 + e^x) dx$$

$-2/5 + e$

457 Bestem integralet

$$\int_1^2 \left(-x + \frac{1}{x} \right) dx$$

$-3/2 + \ln(2)$

458 Bestem integralet

$$\int_1^2 (-4x^3 + 4\sqrt{x}) dx$$

$-\frac{53}{3} + 16/3\sqrt{2}$

459 Bestem integralet

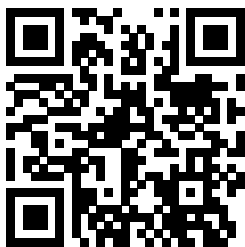
$$\int_0^1 (-6x^4 - 2\sqrt{x}) dx$$

$-\frac{38}{15}$

460 Bestem integralet

$$\int_0^1 (5x^3 - 2\sqrt{x}) dx$$

$-1/12$



Integralregning

Bestemt integrale



461 Bestem integralet

$$\int_0^1 (-4x^2 + e^x) dx$$

$-7/3 + e$

462 Bestem integralet

$$\int_0^1 (3x + e^x) dx$$

$1/2 + e$

463 Bestem integralet

$$\int_0^1 (2x + e^x) dx$$

e

464 Bestem integralet

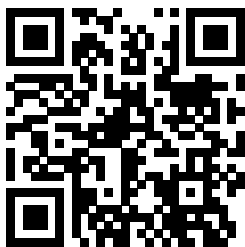
$$\int_1^2 (-4x - 2\sqrt{x}) dx$$

$-14/3 - 8/3\sqrt{2}$

465 Bestem integralet

$$\int_0^1 (4x^3 - 4) dx$$

-3



Integralregning

Bestemt integrale



466 Bestem integralet

$$\int_1^2 \left(-4x^3 + 2\frac{1}{x} \right) dx$$

$-15 + 2 \ln(2)$

467 Bestem integralet

$$\int_0^1 (-5x + \sqrt{x}) dx$$

$-\frac{11}{6}$

468 Bestem integralet

$$\int_0^1 (-5x^3 + 4\sqrt{x}) dx$$

$\frac{17}{12}$

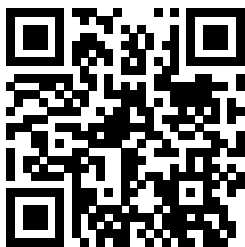
469 Bestem integralet

$$\int_1^2 \left(-3x^3 + \frac{1}{x} \right) dx$$

$-\frac{45}{4} + \ln(2)$

470 Bestem integralet

$$\int_1^2 (6x^2 + 2) dx$$



Integralregning

Bestemt integrale



471 Bestemt integralet

$$\int_1^2 \left(-6x^3 + \frac{1}{x} \right) dx$$

$$-\frac{45}{2} + \ln(2)$$

472 Bestemt integralet

$$\int_0^1 (-x^4 + e^x) dx$$

$$-6/5 + e$$

473 Bestemt integralet

$$\int_1^2 \left(x + \frac{1}{x} \right) dx$$

$$3/2 + \ln(2)$$

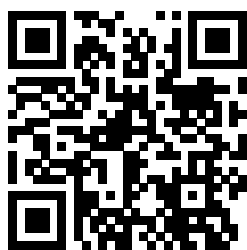
474 Bestemt integralet

$$\int_1^2 \left(-x^3 + 2\frac{1}{x} \right) dx$$

$$-\frac{15}{4} + 2\ln(2)$$

475 Bestemt integralet

$$\int_0^1 (-6x^3 + 4\sqrt{x}) dx$$



Integralregning

Bestemt integrale



476 Bestem integralet

$$\int_1^2 \left(5x^4 + 2\frac{1}{x} \right) dx$$

$31 + 2 \ln(2)$

477 Bestem integralet

$$\int_0^1 (x^3 + \sqrt{x}) dx$$

$\frac{11}{12}$

478 Bestem integralet

$$\int_0^1 (-6x^2 - 2\sqrt{x}) dx$$

$-10/3$

479 Bestem integralet

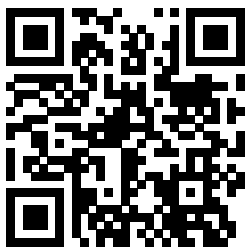
$$\int_1^2 \left(-x - 2\frac{1}{x} \right) dx$$

$-3/2 - 2 \ln(2)$

480 Bestem integralet

$$\int_0^1 (-2x^4 + e^x) dx$$

$-7/5 + e$



Integralregning

Bestemt integrale



481 Bestem integralet

$$\int_1^2 \left(4x^3 + 2\frac{1}{x} \right) dx$$

$15 + 2 \ln(2)$

482 Bestem integralet

$$\int_1^2 (-4x^3 + 2) dx$$

-13

483 Bestem integralet

$$\int_0^1 (4x^2 + 5) dx$$

$\frac{19}{3}$

484 Bestem integralet

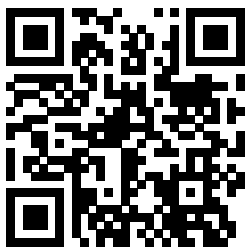
$$\int_0^1 (-6x^4 + 2) dx$$

$4/5$

485 Bestem integralet

$$\int_1^2 \left(4x^2 + 2\frac{1}{x} \right) dx$$

$\frac{28}{3} + 2 \ln(2)$



Integralregning

Bestemt integrale



486 Bestem integralet

$$\int_0^1 (6x + 2) \, dx$$

5

487 Bestem integralet

$$\int_0^1 (-x^3 + 5) \, dx$$

$\frac{19}{4}$

488 Bestem integralet

$$\int_0^1 (-4x^4 - 4) \, dx$$

$-\frac{24}{5}$

489 Bestem integralet

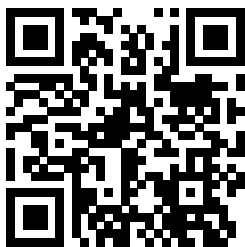
$$\int_0^1 (-2x^2 + 4\sqrt{x}) \, dx$$

2

490 Bestem integralet

$$\int_0^1 (-x^2 + e^x) \, dx$$

$-4/3 + e$



Integralregning

Bestemt integrale



491 Bestem integralet

$$\int_1^2 (-6x^4 + 4\sqrt{x}) \, dx$$

$$-\frac{598}{15} + 16/3\sqrt{2}$$

492 Bestem integralet

$$\int_0^1 (6x + e^x) \, dx$$

$$2 + e$$

493 Bestem integralet

$$\int_1^2 \left(6x^3 + 2\frac{1}{x} \right) \, dx$$

$$\frac{45}{2} + 2 \ln(2)$$

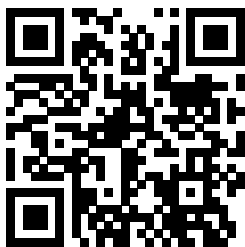
494 Bestem integralet

$$\int_1^2 (3x + 4\sqrt{x}) \, dx$$

$$\frac{11}{6} + 16/3\sqrt{2}$$

495 Bestem integralet

$$\int_0^1 (6x^2 - 2\sqrt{x}) \, dx$$



Integralregning

Bestemt integrale



496 Bestemt integralet

$$\int_1^2 (-3x^4 - 4) \, dx$$

$-\frac{113}{5}$

497 Bestemt integralet

$$\int_0^1 (-x^4 + \sqrt{x}) \, dx$$

$\frac{7}{15}$

498 Bestemt integralet

$$\int_0^1 (4x^3 + \sqrt{x}) \, dx$$

$5/3$

499 Bestemt integralet

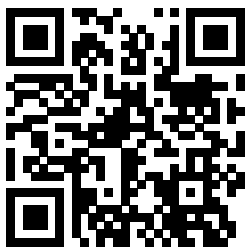
$$\int_0^1 (4x^4 + \sqrt{x}) \, dx$$

$\frac{22}{15}$

500 Bestemt integralet

$$\int_1^2 (-4x^2 - 2\sqrt{x}) \, dx$$

$-8/3\sqrt{2} - 8$



Integralregning

Bestemt integrale



501 Bestem integralet

$$\int_1^2 (6x + 5) \, dx$$

14

502 Bestem integralet

$$\int_1^2 \left(-3x^4 + \frac{1}{x} \right) \, dx$$

$-\frac{93}{5} + \ln(2)$

503 Bestem integralet

$$\int_1^2 (6x - 4) \, dx$$

5

504 Bestem integralet

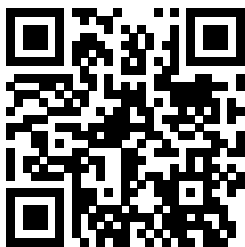
$$\int_0^1 (3x + \sqrt{x}) \, dx$$

$\frac{13}{6}$

505 Bestem integralet

$$\int_0^1 (-6x + e^x) \, dx$$

$-4 + e$



Integralregning

Bestemt integrale



506 Bestem integralet

$$\int_1^2 \left(5x^4 + \frac{1}{x} \right) dx$$

$31 + \ln(2)$

507 Bestem integralet

$$\int_0^1 (4x^4 + 2) dx$$

$\frac{14}{5}$

508 Bestem integralet

$$\int_0^1 (3x^4 + 4\sqrt{x}) dx$$

$\frac{49}{15}$

509 Bestem integralet

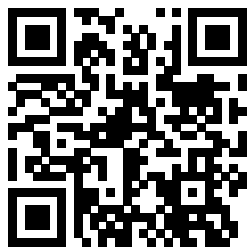
$$\int_1^2 (3x^3 + e^x) dx$$

$\frac{45}{4} - e + e^2$

510 Bestem integralet

$$\int_1^2 (3x^4 + 2) dx$$

$\frac{103}{5}$



Integralregning

Bestemt integrale



511 Bestem integralet

$$\int_0^1 (-4x^3 + \sqrt{x}) \, dx$$

$-1/3$

512 Bestem integralet

$$\int_1^2 (-2x^3 + \sqrt{x}) \, dx$$

$-\frac{49}{6} + 4/3\sqrt{2}$

513 Bestem integralet

$$\int_1^2 (-5x^3 + \sqrt{x}) \, dx$$

$-\frac{233}{12} + 4/3\sqrt{2}$

514 Bestem integralet

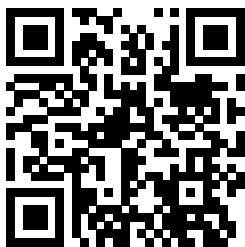
$$\int_1^2 \left(2x^2 + \frac{1}{x} \right) \, dx$$

$14/3 + \ln(2)$

515 Bestem integralet

$$\int_1^2 \left(3x^2 + 2\frac{1}{x} \right) \, dx$$

$7 + 2\ln(2)$



Integralregning

Bestemt integrale



516 Bestemt integralet

$$\int_0^1 (e^x + 5) \, dx$$

$4 + e$

517 Bestemt integralet

$$\int_0^1 (5x + 5) \, dx$$

$15/2$

518 Bestemt integralet

$$\int_1^2 (-5x^3 + 5) \, dx$$

$-\frac{55}{4}$

519 Bestemt integralet

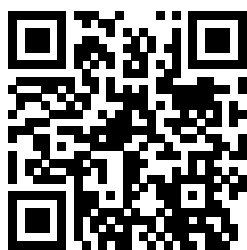
$$\int_0^1 (x^3 + 2) \, dx$$

$9/4$

520 Bestemt integralet

$$\int_0^1 (2x^4 + 5) \, dx$$

$\frac{27}{5}$



Integralregning

Bestemt integrale



521 Bestem integralet

$$\int_1^2 (x^3 + 4\sqrt{x}) \, dx$$

$\frac{13}{12} + 16/3\sqrt{2}$

522 Bestem integralet

$$\int_0^1 (-2x + \sqrt{x}) \, dx$$

$-1/3$

523 Bestem integralet

$$\int_0^1 (5x^3 + 2) \, dx$$

$\frac{13}{4}$

524 Bestem integralet

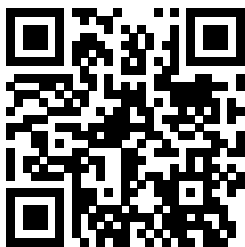
$$\int_0^1 (-3x^3 + 4\sqrt{x}) \, dx$$

$\frac{23}{12}$

525 Bestem integralet

$$\int_1^2 \left(2\frac{1}{x} + 4\sqrt{x} \right) \, dx$$

$-8/3 + 16/3\sqrt{2} + 2\ln(2)$



Integralregning

Bestemt integrale



526 Bestem integralet

$$\int_0^1 (4x - 2\sqrt{x}) \, dx$$

2/3

527 Bestem integralet

$$\int_1^2 (-6x - 2\sqrt{x}) \, dx$$

$-\frac{23}{3} - 8/3\sqrt{2}$

528 Bestem integralet

$$\int_1^2 (x^4 - 2\sqrt{x}) \, dx$$

$\frac{113}{15} - 8/3\sqrt{2}$

529 Bestem integralet

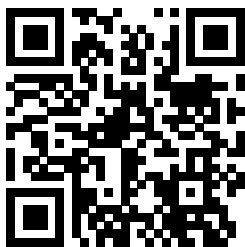
$$\int_0^1 (3x^2 + \sqrt{x}) \, dx$$

5/3

530 Bestem integralet

$$\int_0^1 (-4x^4 + \sqrt{x}) \, dx$$

-2/15



Integralregning

Bestemt integrale



531 Bestem integralet

$$\int_0^1 (2x^4 - 4) \, dx$$

$-\frac{18}{5}$

532 Bestem integralet

$$\int_1^2 \left(-2x^4 - 2\frac{1}{x} \right) \, dx$$

$-\frac{62}{5} - 2 \ln(2)$

533 Bestem integralet

$$\int_0^1 (-4) \, dx$$

-4

534 Bestem integralet

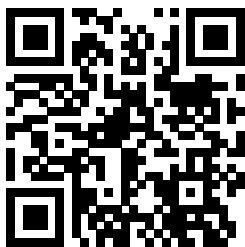
$$\int_1^2 \left(5x^3 + 2\frac{1}{x} \right) \, dx$$

$\frac{75}{4} + 2 \ln(2)$

535 Bestem integralet

$$\int_1^2 \left(-2\frac{1}{x} + 5 \right) \, dx$$

$5 - 2 \ln(2)$



Integralregning

Bestemt integrale



536 Bestem integralet

$$\int_1^2 (6x^4 + 2) \, dx$$

$\frac{196}{5}$

537 Bestem integralet

$$\int_0^1 (-4x^2 + \sqrt{x}) \, dx$$

$-2/3$

538 Bestem integralet

$$\int_0^1 (-6x^4 - 4) \, dx$$

$-\frac{26}{5}$

539 Bestem integralet

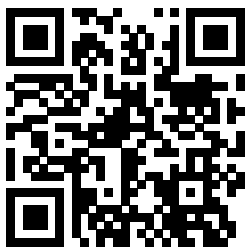
$$\int_0^1 (x^3 - 2\sqrt{x}) \, dx$$

$-\frac{13}{12}$

540 Bestem integralet

$$\int_1^2 \left(\frac{1}{x} + \sqrt{x} \right) \, dx$$

$-2/3 + \ln(2) + 4/3\sqrt{2}$



Integralregning

Bestemt integrale



541 Bestem integralet

$$\int_1^2 \left(3x^4 + 2\frac{1}{x} \right) dx$$

$\frac{93}{5} + 2 \ln(2)$

542 Bestem integralet

$$\int_1^2 (-5x + 2) dx$$

$-11/2$

543 Bestem integralet

$$\int_1^2 (x + 4\sqrt{x}) dx$$

$-7/6 + 16/3\sqrt{2}$

544 Bestem integralet

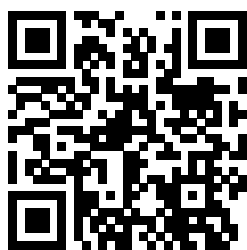
$$\int_0^1 (3x^4 - 2\sqrt{x}) dx$$

$-\frac{11}{15}$

545 Bestem integralet

$$\int_1^2 (-5x - 4) dx$$

$-23/2$



Integralregning

Bestemt integrale



546 Bestem integralet

$$\int_1^2 (5x + 4\sqrt{x}) \, dx$$

$$\frac{29}{6} + 16/3\sqrt{2}$$

547 Bestem integralet

$$\int_1^2 (-5x^3 - 4) \, dx$$

$$-\frac{91}{4}$$

548 Bestem integralet

$$\int_1^2 (-x^4 + 4\sqrt{x}) \, dx$$

$$-\frac{133}{15} + 16/3\sqrt{2}$$

549 Bestem integralet

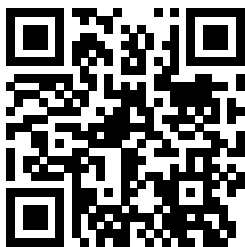
$$\int_0^1 (-2x^2 + e^x) \, dx$$

$$-5/3 + e$$

550 Bestem integralet

$$\int_0^1 (3x^2 - 2\sqrt{x}) \, dx$$

$$-1/3$$



Integralregning

Bestemt integrale



551 Bestem integralet

$$\int_1^2 (-3x^4 + \sqrt{x}) \, dx$$

$$-\frac{289}{15} + 4/3\sqrt{2}$$

552 Bestem integralet

$$\int_1^2 (-5x^4 + 5) \, dx$$

$$-26$$

553 Bestem integralet

$$\int_1^2 (4x - 4) \, dx$$

$$2$$

554 Bestem integralet

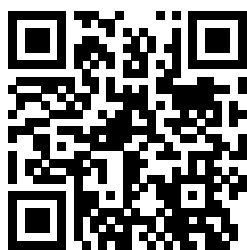
$$\int_1^2 \left(-3x^2 - 2\frac{1}{x} \right) \, dx$$

$$-7 - 2\ln(2)$$

555 Bestem integralet

$$\int_1^2 \left(5x - 2\frac{1}{x} \right) \, dx$$

$$15/2 - 2\ln(2)$$



Integralregning

Bestemt integrale



556 Bestemt integralet

$$\int_1^2 \left(6x^4 + 2\frac{1}{x} \right) dx$$

$$\frac{186}{5} + 2 \ln(2)$$

557 Bestemt integralet

$$\int_0^1 (5x^2 + \sqrt{x}) dx$$

$$7/3$$

558 Bestemt integralet

$$\int_1^2 \left(x^3 + 2\frac{1}{x} \right) dx$$

$$\frac{15}{4} + 2 \ln(2)$$

559 Bestemt integralet

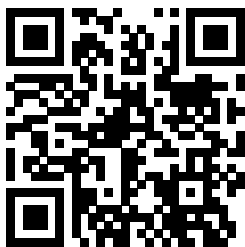
$$\int_0^1 (-x^3 - 2\sqrt{x}) dx$$

$$-\frac{19}{12}$$

560 Bestemt integralet

$$\int_1^2 (-x + 5) dx$$

$$7/2$$



Integralregning

Bestemt integrale



561 Bestem integralet

$$\int_1^2 (-5x^2 + \sqrt{x}) \, dx$$

$$-\frac{37}{3} + 4/3\sqrt{2}$$

562 Bestem integralet

$$\int_0^1 (-5x^4 - 4) \, dx$$

$$-5$$

563 Bestem integralet

$$\int_1^2 \left(-2x^3 + 2\frac{1}{x} \right) \, dx$$

$$-15/2 + 2 \ln(2)$$

564 Bestem integralet

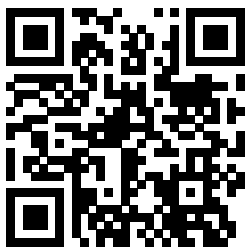
$$\int_1^2 (-3x^2 - 4) \, dx$$

$$-11$$

565 Bestem integralet

$$\int_1^2 \left(4x^3 + \frac{1}{x} \right) \, dx$$

$$15 + \ln(2)$$



Integralregning

Bestemt integrale



566 Bestem integralet

$$\int_1^2 \left(-5x + 2\frac{1}{x} \right) dx$$

$-15/2 + 2 \ln(2)$

567 Bestem integralet

$$\int_1^2 \left(4x + 2\frac{1}{x} \right) dx$$

$6 + 2 \ln(2)$

568 Bestem integralet

$$\int_0^1 (3x^3 + 2) dx$$

$11/4$

569 Bestem integralet

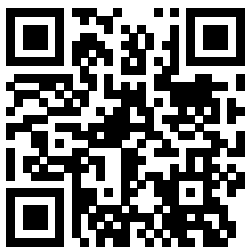
$$\int_0^1 (-4x^2 - 2\sqrt{x}) dx$$

$-8/3$

570 Bestem integralet

$$\int_1^2 \left(-2x^2 + \frac{1}{x} \right) dx$$

$-14/3 + \ln(2)$



Integralregning

Bestemt integrale



571 Bestem integralet

$$\int_0^1 (-6x^2 + \sqrt{x}) \, dx$$

$-4/3$

572 Bestem integralet

$$\int_1^2 (-x^2 + e^x) \, dx$$

$-7/3 - e + e^2$

573 Bestem integralet

$$\int_1^2 (3x + e^x) \, dx$$

$9/2 - e + e^2$

574 Bestem integralet

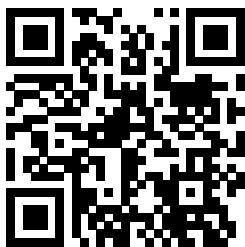
$$\int_1^2 (-5x^4 - 2\sqrt{x}) \, dx$$

$-\frac{89}{3} - 8/3\sqrt{2}$

575 Bestem integralet

$$\int_1^2 (-4x + \sqrt{x}) \, dx$$

$-\frac{20}{3} + 4/3\sqrt{2}$



Integralregning

Bestemt integrale



576 Bestem integralet

$$\int_1^2 \left(-5x^4 + \frac{1}{x} \right) dx$$

$-31 + \ln(2)$

577 Bestem integralet

$$\int_0^1 (-3x + e^x) dx$$

$-5/2 + e$

578 Bestem integralet

$$\int_0^1 (2x^2 + 4\sqrt{x}) dx$$

$10/3$

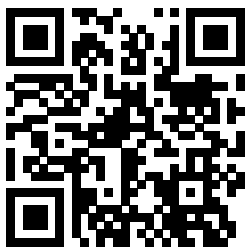
579 Bestem integralet

$$\int_1^2 (x + e^x) dx$$

$3/2 - e + e^2$

580 Bestem integralet

$$\int_0^1 (-2x^4 + 5) dx$$



Integralregning

Bestemt integrale



581 Bestem integralet

$$\int_0^1 (5x^4 + 4\sqrt{x}) \, dx$$

11/3

582 Bestem integralet

$$\int_0^1 (x^2 + \sqrt{x}) \, dx$$

1

583 Bestem integralet

$$\int_0^1 (4x^4 + e^x) \, dx$$

$-1/5 + e$

584 Bestem integralet

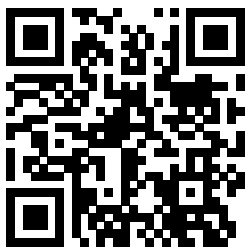
$$\int_0^1 (-3x^4 + \sqrt{x}) \, dx$$

1/15

585 Bestem integralet

$$\int_0^1 (-3x^2 + 5) \, dx$$

4



Integralregning

Bestemt integrale



586 Bestem integralet

$$\int_1^2 (x^4 + e^x) dx$$

$$\frac{31}{5} - e + e^2$$

587 Bestem integralet

$$\int_0^1 (-5x^4 + 5) dx$$

$$4$$

588 Bestem integralet

$$\int_1^2 (5x + 5) dx$$

$$\frac{25}{2}$$

589 Bestem integralet

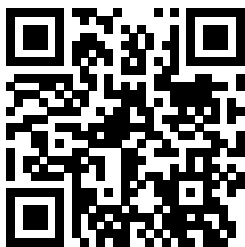
$$\int_0^1 (-3x^4 + 5) dx$$

$$\frac{22}{5}$$

590 Bestem integralet

$$\int_1^2 (-5x + e^x) dx$$

$$-15/2 - e + e^2$$



Integralregning

Bestemt integrale



591 Bestem integralet

$$\int_0^1 (3x^3 + \sqrt{x}) \, dx$$

$\frac{17}{12}$

592 Bestem integralet

$$\int_1^2 (4x^4 - 4) \, dx$$

$\frac{104}{5}$

593 Bestem integralet

$$\int_1^2 (-x^3 + 5) \, dx$$

$5/4$

594 Bestem integralet

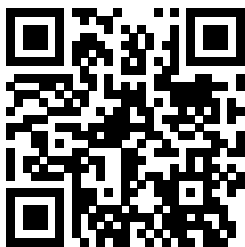
$$\int_1^2 (-4x + 4\sqrt{x}) \, dx$$

$-\frac{26}{3} + 16/3\sqrt{2}$

595 Bestem integralet

$$\int_1^2 (-5x^2 - 2\sqrt{x}) \, dx$$

$-\frac{31}{3} - 8/3\sqrt{2}$



Integralregning

Bestemt integrale



596 Bestem integralet

$$\int_1^2 (-3x^4 - 2\sqrt{x}) \, dx$$

$$-\frac{259}{15} - 8/3\sqrt{2}$$

597 Bestem integralet

$$\int_1^2 (2x + 2) \, dx$$

5

598 Bestem integralet

$$\int_1^2 \left(-2\frac{1}{x} - 2\sqrt{x} \right) \, dx$$

$$4/3 - 8/3\sqrt{2} - 2\ln(2)$$

599 Bestem integralet

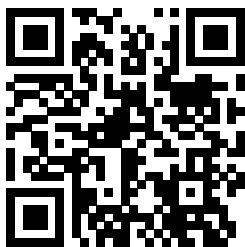
$$\int_1^2 (4x^2 + e^x) \, dx$$

$$\frac{28}{3} - e + e^2$$

600 Bestem integralet

$$\int_1^2 (-4x^2 - 4) \, dx$$

$$-\frac{40}{3}$$



Integralregning

Bestemt integrale



601 Bestem integralet

$$\int_1^2 (3x^3 + 4\sqrt{x}) \, dx$$

$$\frac{103}{12} + 16/3\sqrt{2}$$

602 Bestem integralet

$$\int_1^2 \left(4x^4 - 2\frac{1}{x} \right) \, dx$$

$$\frac{124}{5} - 2 \ln(2)$$

603 Bestem integralet

$$\int_0^1 (-4x - 4) \, dx$$

$$-6$$

604 Bestem integralet

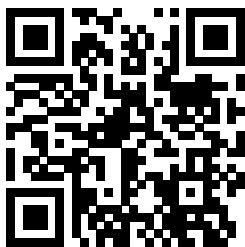
$$\int_0^1 (-2x^4 + \sqrt{x}) \, dx$$

$$\frac{4}{15}$$

605 Bestem integralet

$$\int_1^2 (2x^4 + 2) \, dx$$

$$\frac{72}{5}$$



Integralregning

Bestemt integrale



606 Bestem integralet

$$\int_1^2 \left(-4x^2 + \frac{1}{x} \right) dx$$

$$-\frac{28}{3} + \ln(2)$$

607 Bestem integralet

$$\int_1^2 (-3x^2 + 5) dx$$

$$-2$$

608 Bestem integralet

$$\int_1^2 \left(4x^3 - 2\frac{1}{x} \right) dx$$

$$15 - 2 \ln(2)$$

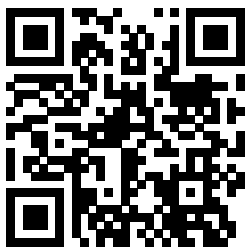
609 Bestem integralet

$$\int_1^2 \left(-x^3 - 2\frac{1}{x} \right) dx$$

$$-\frac{15}{4} - 2 \ln(2)$$

610 Bestem integralet

$$\int_1^2 (4x^2 - 4) dx$$



Integralregning

Bestemt integrale



611 Bestem integralet

$$\int_1^2 \left(\frac{1}{x} + 5 \right) dx$$

$5 + \ln(2)$

612 Bestem integralet

$$\int_0^1 (4\sqrt{x} + 5) dx$$

$\frac{23}{3}$

613 Bestem integralet

$$\int_1^2 (-x^2 + 4\sqrt{x}) dx$$

$-5 + 16/3\sqrt{2}$

614 Bestem integralet

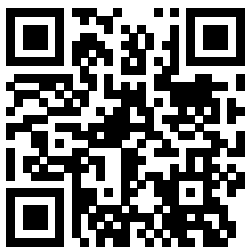
$$\int_1^2 \left(2\frac{1}{x} + \sqrt{x} \right) dx$$

$-2/3 + 2\ln(2) + 4/3\sqrt{2}$

615 Bestem integralet

$$\int_1^2 (-6x^4 + 2) dx$$

$-\frac{176}{5}$



Integralregning

Bestemt integrale



616 Bestem integralet

$$\int_1^2 (-2x^4 + 5) \, dx$$

$-\frac{37}{5}$

617 Bestem integralet

$$\int_0^1 (-x^3 + e^x) \, dx$$

$-5/4 + e$

618 Bestem integralet

$$\int_1^2 (-4x^3 - 4) \, dx$$

-19

619 Bestem integralet

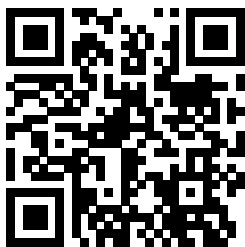
$$\int_1^2 (-4x^2 + 2) \, dx$$

$-\frac{22}{3}$

620 Bestem integralet

$$\int_1^2 (-3x^3 - 2\sqrt{x}) \, dx$$

$-\frac{119}{12} - 8/3\sqrt{2}$



Integralregning

Bestemt integrale



621 Bestemt integralet

$$\int_1^2 (x^2 + 2) \, dx$$

13/3

622 Bestemt integralet

$$\int_0^1 (2x^2 + 5) \, dx$$

$\frac{17}{3}$

623 Bestemt integralet

$$\int_1^2 (-6x - 4) \, dx$$

-13

624 Bestemt integralet

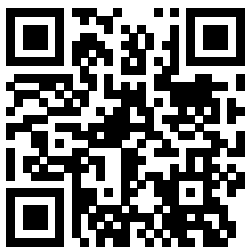
$$\int_0^1 (-3x + 2) \, dx$$

1/2

625 Bestemt integralet

$$\int_1^2 (4x^4 + 5) \, dx$$

$\frac{149}{5}$



Integralregning

Bestemt integrale



626 Bestem integralet

$$\int_1^2 (5x^3 + \sqrt{x}) \, dx$$

$$\frac{217}{12} + 4/3\sqrt{2}$$

627 Bestem integralet

$$\int_1^2 \left(x + 2\frac{1}{x} \right) \, dx$$

$$3/2 + 2 \ln(2)$$

628 Bestem integralet

$$\int_1^2 (3x^3 + 2) \, dx$$

$$\frac{53}{4}$$

629 Bestem integralet

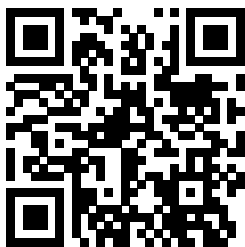
$$\int_1^2 (5) \, dx$$

$$5$$

630 Bestem integralet

$$\int_1^2 (-3x + 4\sqrt{x}) \, dx$$

$$-\frac{43}{6} + 16/3\sqrt{2}$$



Integralregning

Bestemt integrale



631 Bestem integralet

$$\int_0^1 (4x + 5) \, dx$$

7

632 Bestem integralet

$$\int_1^2 (2x^2 + 4\sqrt{x}) \, dx$$

$2 + 16/3\sqrt{2}$

633 Bestem integralet

$$\int_0^1 (-4x + 4\sqrt{x}) \, dx$$

2/3

634 Bestem integralet

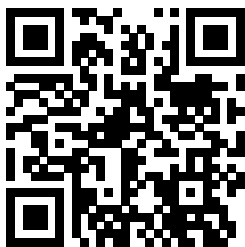
$$\int_1^2 \left(-6x^4 + 2\frac{1}{x} \right) \, dx$$

$-\frac{186}{5} + 2\ln(2)$

635 Bestem integralet

$$\int_0^1 (x + \sqrt{x}) \, dx$$

7/6



Integralregning

Bestemt integrale



636 Bestemt integralet

$$\int_1^2 (x^3 - 4) \, dx$$

$-1/4$

637 Bestemt integralet

$$\int_1^2 (-2x^4 + \sqrt{x}) \, dx$$

$-\frac{196}{15} + 4/3\sqrt{2}$

638 Bestemt integralet

$$\int_1^2 (-x^3 + 4\sqrt{x}) \, dx$$

$-\frac{77}{12} + 16/3\sqrt{2}$

639 Bestemt integralet

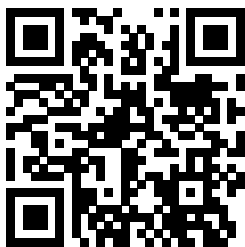
$$\int_1^2 (5x^4 + 2) \, dx$$

33

640 Bestemt integralet

$$\int_1^2 (-6x + \sqrt{x}) \, dx$$

$-\frac{29}{3} + 4/3\sqrt{2}$



Integralregning

Bestemt integrale



641 Bestem integralet

$$\int_1^2 \left(-x^4 + 2\frac{1}{x} \right) dx$$

$$-\frac{31}{5} + 2 \ln(2)$$

642 Bestem integralet

$$\int_1^2 \left(-5x^3 + 2\frac{1}{x} \right) dx$$

$$-\frac{75}{4} + 2 \ln(2)$$

643 Bestem integralet

$$\int_1^2 \left(-4x^2 - 2\frac{1}{x} \right) dx$$

$$-\frac{28}{3} - 2 \ln(2)$$

644 Bestem integralet

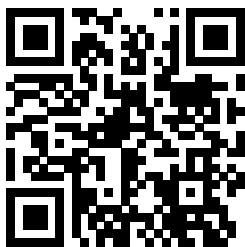
$$\int_1^2 (-2x^2 - 4) dx$$

$$-\frac{26}{3}$$

645 Bestem integralet

$$\int_0^1 (-x + e^x) dx$$

$$-3/2 + e$$



Integralregning

Bestemt integrale



646 Bestem integralet

$$\int_0^1 (4\sqrt{x} + 2) \, dx$$

14/3

647 Bestem integralet

$$\int_1^2 (5x - 4) \, dx$$

7/2

648 Bestem integralet

$$\int_1^2 \left(5x^2 + \frac{1}{x} \right) \, dx$$

$\frac{35}{3} + \ln(2)$

649 Bestem integralet

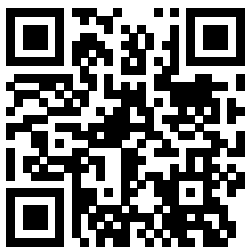
$$\int_0^1 (4x + e^x) \, dx$$

1 + e

650 Bestem integralet

$$\int_0^1 (-4x^4 + 5) \, dx$$

$\frac{21}{5}$



Integralregning

Bestemt integrale



651 Bestem integralet

$$\int_0^1 (5x^2 - 2\sqrt{x}) \, dx$$

1/3

652 Bestem integralet

$$\int_1^2 \left(x^2 + 2\frac{1}{x} \right) \, dx$$

$7/3 + 2 \ln(2)$

653 Bestem integralet

$$\int_1^2 (\sqrt{x} + 5) \, dx$$

$13/3 + 4/3\sqrt{2}$

654 Bestem integralet

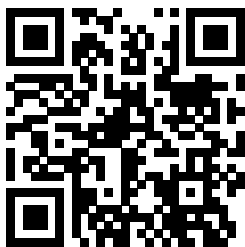
$$\int_1^2 (6x + \sqrt{x}) \, dx$$

$\frac{25}{3} + 4/3\sqrt{2}$

655 Bestem integralet

$$\int_1^2 (2x^2 + 5) \, dx$$

$\frac{29}{3}$



Integralregning

Bestemt integrale



656 Bestem integralet

$$\int_1^2 (-2x^4 + e^x) dx$$

$$-\frac{62}{5} - e + e^2$$

657 Bestem integralet

$$\int_1^2 \left(3x^2 + \frac{1}{x} \right) dx$$

$$7 + \ln(2)$$

658 Bestem integralet

$$\int_0^1 (5x^4 - 4) dx$$

$$-3$$

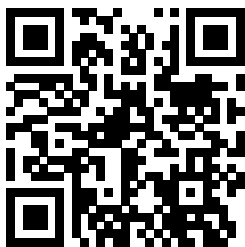
659 Bestem integralet

$$\int_1^2 \left(-6x^3 + 2\frac{1}{x} \right) dx$$

$$-\frac{45}{2} + 2\ln(2)$$

660 Bestem integralet

$$\int_0^1 (-3x^2 + 4\sqrt{x}) dx$$



Integralregning

Bestemt integrale



661 Bestem integralet

$$\int_0^1 (4x^3 - 2\sqrt{x}) \, dx$$

$-1/3$

662 Bestem integralet

$$\int_1^2 (x^3 + 2) \, dx$$

$\frac{23}{4}$

663 Bestem integralet

$$\int_1^2 (-2x + 4\sqrt{x}) \, dx$$

$-\frac{17}{3} + 16/3\sqrt{2}$

664 Bestem integralet

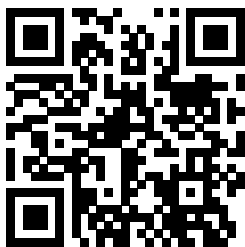
$$\int_0^1 (-5x^4 + \sqrt{x}) \, dx$$

$-1/3$

665 Bestem integralet

$$\int_0^1 (-6x^2 + 5) \, dx$$

3



Integralregning

Bestemt integrale



666 Bestem integralet

$$\int_1^2 (-3x^3 + \sqrt{x}) \, dx$$

$$-\frac{143}{12} + 4/3\sqrt{2}$$

667 Bestem integralet

$$\int_1^2 \left(-3x^3 + 2\frac{1}{x} \right) \, dx$$

$$-\frac{45}{4} + 2 \ln(2)$$

668 Bestem integralet

$$\int_1^2 (-x^2 - 2\sqrt{x}) \, dx$$

$$-1 - 8/3\sqrt{2}$$

669 Bestem integralet

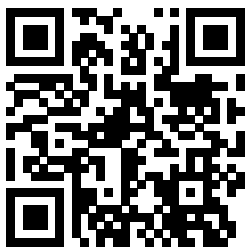
$$\int_1^2 \left(3x^3 - 2\frac{1}{x} \right) \, dx$$

$$\frac{45}{4} - 2 \ln(2)$$

670 Bestem integralet

$$\int_1^2 (-6x^4 - 2\sqrt{x}) \, dx$$

$$-\frac{538}{15} - 8/3\sqrt{2}$$



Integralregning

Bestemt integrale



671 Bestem integralet

$$\int_1^2 \left(-5x - 2\frac{1}{x} \right) dx$$

$-15/2 - 2 \ln(2)$

672 Bestem integralet

$$\int_1^2 (-2\sqrt{x} - 4) dx$$

$-8/3 - 8/3\sqrt{2}$

673 Bestem integralet

$$\int_0^1 (-5x^2 + 2) dx$$

$1/3$

674 Bestem integralet

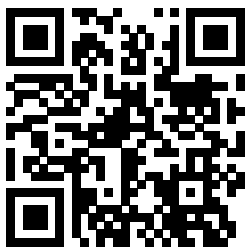
$$\int_0^1 (-5x + 5) dx$$

$5/2$

675 Bestem integralet

$$\int_1^2 \left(-2x^2 - 2\frac{1}{x} \right) dx$$

$-14/3 - 2 \ln(2)$



Integralregning

Bestemt integrale



676 Bestem integralet

$$\int_0^1 (5x^3 + e^x) \, dx$$

$1/4 + e$

677 Bestem integralet

$$\int_1^2 (-4x^4 - 4) \, dx$$

$-\frac{144}{5}$

678 Bestem integralet

$$\int_1^2 \left(-5x^2 + 2\frac{1}{x} \right) \, dx$$

$-\frac{35}{3} + 2 \ln(2)$

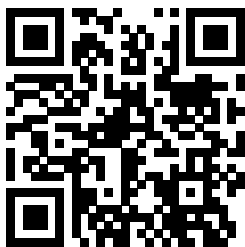
679 Bestem integralet

$$\int_0^1 (-5x^3 + 5) \, dx$$

$\frac{15}{4}$

680 Bestem integralet

$$\int_1^2 (5x^4 + 5) \, dx$$



Integralregning

Bestemt integrale



681 Bestem integralet

$$\int_0^1 (-4x^3 + e^x) dx$$

$-2 + e$

682 Bestem integralet

$$\int_1^2 (-x^4 - 2\sqrt{x}) dx$$

$-\frac{73}{15} - 8/3\sqrt{2}$

683 Bestem integralet

$$\int_0^1 (3x^2 + 4\sqrt{x}) dx$$

$11/3$

684 Bestem integralet

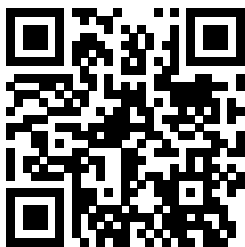
$$\int_0^1 (4x^4 + 4\sqrt{x}) dx$$

$\frac{52}{15}$

685 Bestem integralet

$$\int_1^2 \left(-2\frac{1}{x} + 4\sqrt{x} \right) dx$$

$-8/3 + 16/3\sqrt{2} - 2\ln(2)$



Integralregning

Bestemt integrale



686 Bestemt integralet

$$\int_0^1 (-2x^2 + 5) \, dx$$

13/3

687 Bestemt integralet

$$\int_0^1 (3x + 4\sqrt{x}) \, dx$$

$\frac{25}{6}$

688 Bestemt integralet

$$\int_1^2 (-3x + \sqrt{x}) \, dx$$

$-\frac{31}{6} + 4/3\sqrt{2}$

689 Bestemt integralet

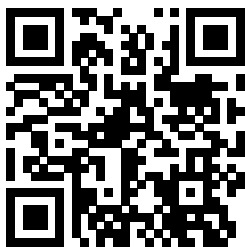
$$\int_1^2 (-6x^3 - 2\sqrt{x}) \, dx$$

$-\frac{127}{6} - 8/3\sqrt{2}$

690 Bestemt integralet

$$\int_1^2 \left(-6x + 2\frac{1}{x} \right) \, dx$$

$-9 + 2\ln(2)$



Integralregning

Bestemt integrale



691 Bestem integralet

$$\int_1^2 (-4x + e^x) dx$$

$$-6 - e + e^2$$

692 Bestem integralet

$$\int_1^2 \left(-3x^2 + \frac{1}{x} \right) dx$$

$$-7 + \ln(2)$$

693 Bestem integralet

$$\int_1^2 (-4x^2 + e^x) dx$$

$$-\frac{28}{3} - e + e^2$$

694 Bestem integralet

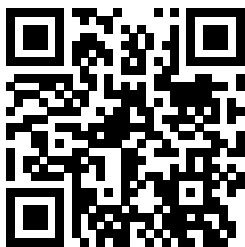
$$\int_1^2 \left(-3x + 2\frac{1}{x} \right) dx$$

$$-9/2 + 2 \ln(2)$$

695 Bestem integralet

$$\int_1^2 \left(2x^4 + 2\frac{1}{x} \right) dx$$

$$\frac{62}{5} + 2 \ln(2)$$



Integralregning

Bestemt integrale



696 Bestem integralet

$$\int_0^1 (3x^2 + 2) \, dx$$

3

697 Bestem integralet

$$\int_0^1 (e^x) \, dx$$

$-1 + e$

698 Bestem integralet

$$\int_1^2 (-2x^3 + 5) \, dx$$

$-5/2$

699 Bestem integralet

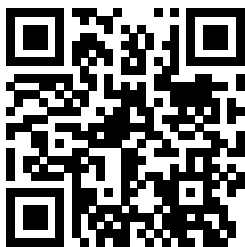
$$\int_1^2 (-4x^4 + 2) \, dx$$

$-\frac{114}{5}$

700 Bestem integralet

$$\int_0^1 (-2\sqrt{x} - 4) \, dx$$

$-16/3$



Integralregning

Bestemt integrale



701 Bestemt integralet

$$\int_0^1 (x^3 - 4) \, dx$$

$-\frac{15}{4}$

702 Bestemt integralet

$$\int_0^1 (4x^2 + 2) \, dx$$

$10/3$

703 Bestemt integralet

$$\int_0^1 (-2\sqrt{x} + 2) \, dx$$

$2/3$

704 Bestemt integralet

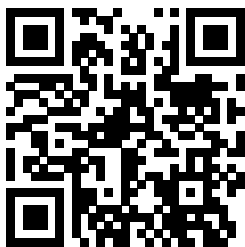
$$\int_0^1 (5x^4 + 2) \, dx$$

3

705 Bestemt integralet

$$\int_0^1 (-6x + 5) \, dx$$

2



Integralregning

Bestemt integrale



706 Bestem integralet

$$\int_0^1 (4x^2 + 4\sqrt{x}) \, dx$$

4

707 Bestem integralet

$$\int_1^2 (3x + \sqrt{x}) \, dx$$

$\frac{23}{6} + 4/3\sqrt{2}$

708 Bestem integralet

$$\int_0^1 (6x^4 + 4\sqrt{x}) \, dx$$

$\frac{58}{15}$

709 Bestem integralet

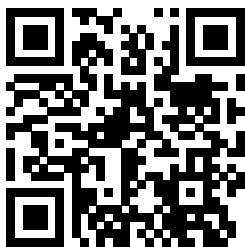
$$\int_1^2 (-2x^2 + 2) \, dx$$

$-8/3$

710 Bestem integralet

$$\int_1^2 (4x - 2\sqrt{x}) \, dx$$

$\frac{22}{3} - 8/3\sqrt{2}$



Integralregning

Bestemt integrale



711 Bestem integralet

$$\int_1^2 \left(3x - 2\frac{1}{x} \right) dx$$

$9/2 - 2 \ln(2)$

712 Bestem integralet

$$\int_1^2 (6x^3 + e^x) dx$$

$\frac{45}{2} - e + e^2$

713 Bestem integralet

$$\int_1^2 (3x^2 + 5) dx$$

12

714 Bestem integralet

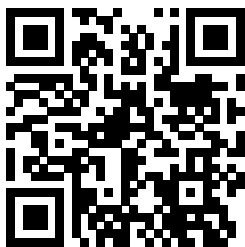
$$\int_1^2 \left(6x^3 - 2\frac{1}{x} \right) dx$$

$\frac{45}{2} - 2 \ln(2)$

715 Bestem integralet

$$\int_0^1 (-4x^2 + 2) dx$$

2/3



Integralregning

Bestemt integrale



716 Bestem integralet

$$\int_0^1 (-5x^2 - 2\sqrt{x}) \, dx$$

-3

717 Bestem integralet

$$\int_0^1 (2x^4 + e^x) \, dx$$

$-3/5 + e$

718 Bestem integralet

$$\int_0^1 (-3x^2 - 2\sqrt{x}) \, dx$$

$-7/3$

719 Bestem integralet

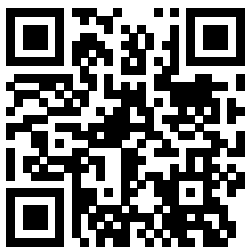
$$\int_0^1 (2x^4 + 2) \, dx$$

$\frac{12}{5}$

720 Bestem integralet

$$\int_1^2 \left(x^4 - 2\frac{1}{x} \right) \, dx$$

$\frac{31}{5} - 2\ln(2)$



Integralregning

Bestemt integrale



721 Bestem integralet

$$\int_1^2 (4x^2 + \sqrt{x}) \, dx$$

$$\frac{26}{3} + 4/3\sqrt{2}$$

722 Bestem integralet

$$\int_1^2 (2) \, dx$$

$$2$$

723 Bestem integralet

$$\int_0^1 (-3x^4 + 2) \, dx$$

$$7/5$$

724 Bestem integralet

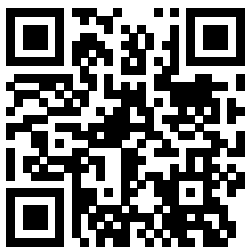
$$\int_1^2 (4x^3 + \sqrt{x}) \, dx$$

$$\frac{43}{3} + 4/3\sqrt{2}$$

725 Bestem integralet

$$\int_0^1 (5x^3 + 5) \, dx$$

$$\frac{25}{4}$$



Integralregning

Bestemt integrale



726 Bestemt integralet

$$\int_1^2 (6x^4 + \sqrt{x}) \, dx$$

$$\frac{548}{15} + 4/3\sqrt{2}$$

727 Bestemt integralet

$$\int_0^1 (-2x^4 - 4) \, dx$$

$$-\frac{22}{5}$$

728 Bestemt integralet

$$\int_1^2 (-6x + 2) \, dx$$

$$-7$$

729 Bestemt integralet

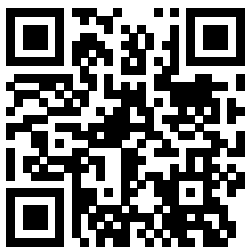
$$\int_1^2 (-6x^2 + e^x) \, dx$$

$$-14 - e + e^2$$

730 Bestemt integralet

$$\int_1^2 \left(-3x^3 - 2\frac{1}{x} \right) \, dx$$

$$-\frac{45}{4} - 2\ln(2)$$



Integralregning

Bestemt integrale



731 Bestem integralet

$$\int_1^2 \left(5x + 2\frac{1}{x} \right) dx$$

$15/2 + 2 \ln(2)$

732 Bestem integralet

$$\int_1^2 (2x^3 + e^x) dx$$

$15/2 - e + e^2$

733 Bestem integralet

$$\int_1^2 (-5x^3 + 4\sqrt{x}) dx$$

$-\frac{257}{12} + 16/3\sqrt{2}$

734 Bestem integralet

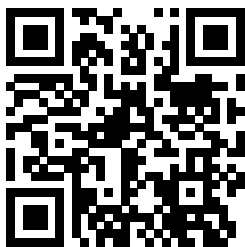
$$\int_1^2 (5x^2 - 2\sqrt{x}) dx$$

$13 - 8/3\sqrt{2}$

735 Bestem integralet

$$\int_1^2 \left(-5x + \frac{1}{x} \right) dx$$

$-15/2 + \ln(2)$



Integralregning

Bestemt integrale



736 Bestem integralet

$$\int_0^1 (x + e^x) dx$$

$-1/2 + e$

737 Bestem integralet

$$\int_1^2 (-5x^4 + 4\sqrt{x}) dx$$

$-\frac{101}{3} + 16/3\sqrt{2}$

738 Bestem integralet

$$\int_1^2 (-4x^4 + 4\sqrt{x}) dx$$

$-\frac{412}{15} + 16/3\sqrt{2}$

739 Bestem integralet

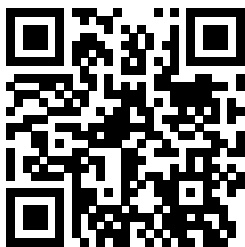
$$\int_1^2 \left(2x^4 - 2\frac{1}{x} \right) dx$$

$\frac{62}{5} - 2\ln(2)$

740 Bestem integralet

$$\int_0^1 (-5x^3 + e^x) dx$$

$-9/4 + e$



Integralregning

Bestemt integrale



741 Bestem integralet

$$\int_0^1 (3x - 2\sqrt{x}) \, dx$$

1/6

742 Bestem integralet

$$\int_1^2 (x^4 - 4) \, dx$$

$\frac{11}{5}$

743 Bestem integralet

$$\int_1^2 (-3x^4 + 2) \, dx$$

$-\frac{83}{5}$

744 Bestem integralet

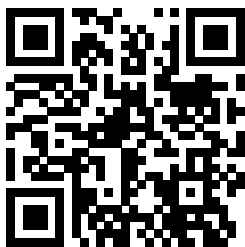
$$\int_1^2 (4x^2 + 2) \, dx$$

$\frac{34}{3}$

745 Bestem integralet

$$\int_1^2 (-x^3 - 4) \, dx$$

$-\frac{31}{4}$



Integralregning

Bestemt integrale



746 Bestem integralet

$$\int_0^1 (2x^3 - 2\sqrt{x}) \, dx$$

$-5/6$

747 Bestem integralet

$$\int_1^2 (\sqrt{x}) \, dx$$

$-2/3 + 4/3\sqrt{2}$

748 Bestem integralet

$$\int_1^2 \left(5x^3 - 2\frac{1}{x} \right) \, dx$$

$\frac{75}{4} - 2\ln(2)$

749 Bestem integralet

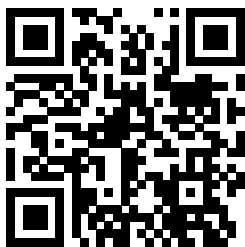
$$\int_0^1 (-6x^2 + e^x) \, dx$$

$-3 + e$

750 Bestem integralet

$$\int_0^1 (-x - 4) \, dx$$

$-9/2$



Integralregning

Bestemt integrale



751 Bestem integralet

$$\int_1^2 (4\sqrt{x} - 4) \, dx$$

$$-\frac{20}{3} + 16/3\sqrt{2}$$

752 Bestem integralet

$$\int_1^2 (2x^3 - 2\sqrt{x}) \, dx$$

$$\frac{53}{6} - 8/3\sqrt{2}$$

753 Bestem integralet

$$\int_0^1 (-6x^3 - 2\sqrt{x}) \, dx$$

$$-\frac{17}{6}$$

754 Bestem integralet

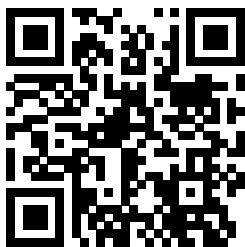
$$\int_1^2 (e^x + \sqrt{x}) \, dx$$

$$-e - 2/3 + e^2 + 4/3\sqrt{2}$$

755 Bestem integralet

$$\int_1^2 (2x + \sqrt{x}) \, dx$$

$$7/3 + 4/3\sqrt{2}$$



Integralregning

Bestemt integrale



756 Bestemt integralet

$$\int_1^2 \left(4x^4 + \frac{1}{x} \right) dx$$

$$\frac{124}{5} + \ln(2)$$

757 Bestemt integralet

$$\int_1^2 (x^3 + \sqrt{x}) dx$$

$$\frac{37}{12} + 4/3\sqrt{2}$$

758 Bestemt integralet

$$\int_0^1 (-2x^2 + \sqrt{x}) dx$$

$$0$$

759 Bestemt integralet

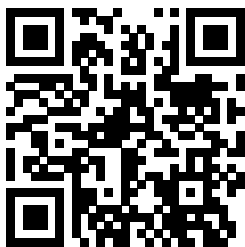
$$\int_1^2 \left(2x + \frac{1}{x} \right) dx$$

$$3 + \ln(2)$$

760 Bestemt integralet

$$\int_1^2 (-x^3 + 2) dx$$

$$-7/4$$



Integralregning

Bestemt integrale



761 Bestem integralet

$$\int_1^2 (-5x^3 + e^x) dx$$

$$-\frac{75}{4} - e + e^2$$

762 Bestem integralet

$$\int_1^2 (e^x - 4) dx$$

$$-e - 4 + e^2$$

763 Bestem integralet

$$\int_1^2 (-x + 4\sqrt{x}) dx$$

$$-\frac{25}{6} + 16/3\sqrt{2}$$

764 Bestem integralet

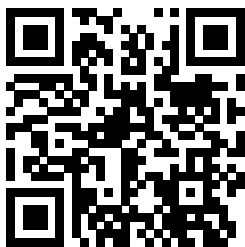
$$\int_0^1 (4x^3 + e^x) dx$$

$$e$$

765 Bestem integralet

$$\int_1^2 \left(x - 2\frac{1}{x} \right) dx$$

$$3/2 - 2\ln(2)$$



Integralregning

Bestemt integrale



766 Bestem integralet

$$\int_0^1 (5x + 2) \, dx$$

9/2

767 Bestem integralet

$$\int_1^2 \left(-5x^2 - 2\frac{1}{x} \right) \, dx$$

$-\frac{35}{3} - 2\ln(2)$

768 Bestem integralet

$$\int_1^2 (2x - 4) \, dx$$

-1

769 Bestem integralet

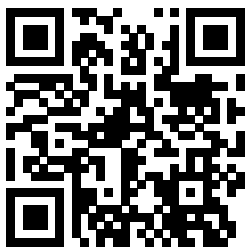
$$\int_1^2 \left(3x^4 + \frac{1}{x} \right) \, dx$$

$\frac{93}{5} + \ln(2)$

770 Bestem integralet

$$\int_1^2 \left(6x^2 + \frac{1}{x} \right) \, dx$$

$14 + \ln(2)$



Integralregning

Bestemt integrale



771 Bestem integralet

$$\int_0^1 (6x + \sqrt{x}) \, dx$$

11/3

772 Bestem integralet

$$\int_1^2 (-4x^4 + e^x) \, dx$$

$-\frac{124}{5} - e + e^2$

773 Bestem integralet

$$\int_1^2 (4x^4 + 4\sqrt{x}) \, dx$$

$\frac{332}{15} + 16/3\sqrt{2}$

774 Bestem integralet

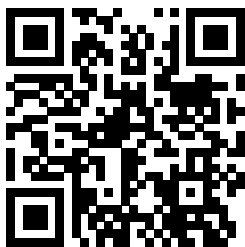
$$\int_1^2 \left(3x + \frac{1}{x} \right) \, dx$$

$9/2 + \ln(2)$

775 Bestem integralet

$$\int_0^1 (-4x^4 - 2\sqrt{x}) \, dx$$

$-\frac{32}{15}$



Integralregning

Bestemt integrale



776 Bestem integralet

$$\int_1^2 (-6x + e^x) dx$$

$-9 - e + e^2$

777 Bestem integralet

$$\int_0^1 (4x - 4) dx$$

-2

778 Bestem integralet

$$\int_1^2 (5x^3 - 2\sqrt{x}) dx$$

$\frac{241}{12} - 8/3\sqrt{2}$

779 Bestem integralet

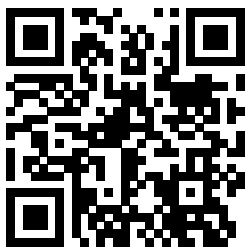
$$\int_0^1 (6x^4 - 4) dx$$

$-\frac{14}{5}$

780 Bestem integralet

$$\int_1^2 (-6x^3 + \sqrt{x}) dx$$

$-\frac{139}{6} + 4/3\sqrt{2}$



Integralregning

Bestemt integrale



781 Bestem integralet

$$\int_1^2 (3x^4 + 4\sqrt{x}) \, dx$$

$\frac{239}{15} + 16/3\sqrt{2}$

782 Bestem integralet

$$\int_0^1 (x^2 + 2) \, dx$$

$7/3$

783 Bestem integralet

$$\int_0^1 (-2x^3 - 2\sqrt{x}) \, dx$$

$-\frac{11}{6}$

784 Bestem integralet

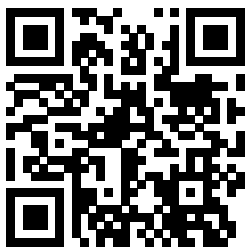
$$\int_1^2 (-3x^2 + 2) \, dx$$

-5

785 Bestem integralet

$$\int_0^1 (-3x^4 - 2\sqrt{x}) \, dx$$

$-\frac{29}{15}$



Integralregning

Bestemt integrale



786 Bestem integralet

$$\int_1^2 (-4x + 2) \, dx$$

−4

787 Bestem integralet

$$\int_0^1 (-5x + 4\sqrt{x}) \, dx$$

1/6

788 Bestem integralet

$$\int_0^1 (-x + \sqrt{x}) \, dx$$

1/6

789 Bestem integralet

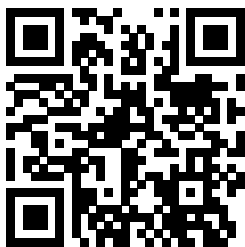
$$\int_0^1 (6x^2 + e^x) \, dx$$

1 + e

790 Bestem integralet

$$\int_1^2 \left(-2\frac{1}{x} - 4 \right) \, dx$$

−4 − 2 ln(2)



Integralregning

Bestemt integrale



791 Bestem integralet

$$\int_0^1 (-6x^2 + 4\sqrt{x}) \, dx$$

2/3

792 Bestem integralet

$$\int_1^2 (4\sqrt{x}) \, dx$$

$-8/3 + 16/3\sqrt{2}$

793 Bestem integralet

$$\int_0^1 (x^3 + 5) \, dx$$

$\frac{21}{4}$

794 Bestem integralet

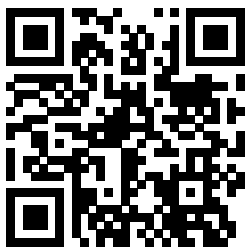
$$\int_1^2 \left(5x + \frac{1}{x} \right) \, dx$$

$15/2 + \ln(2)$

795 Bestem integralet

$$\int_1^2 (6x^4 + 5) \, dx$$

$\frac{211}{5}$



Integralregning

Bestemt integrale



796 Bestem integralet

$$\int_0^1 (x + 4\sqrt{x}) \, dx$$

$\frac{19}{6}$

797 Bestem integralet

$$\int_1^2 \left(-3x^4 - 2\frac{1}{x} \right) \, dx$$

$-\frac{93}{5} - 2\ln(2)$

798 Bestem integralet

$$\int_1^2 \left(-4x^2 + 2\frac{1}{x} \right) \, dx$$

$-\frac{28}{3} + 2\ln(2)$

799 Bestem integralet

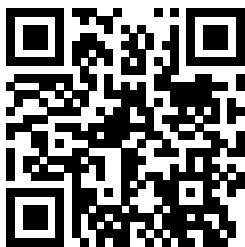
$$\int_1^2 \left(2\frac{1}{x} + 5 \right) \, dx$$

$5 + 2\ln(2)$

800 Bestem integralet

$$\int_1^2 (2x^3 + \sqrt{x}) \, dx$$

$\frac{41}{6} + 4/3\sqrt{2}$



Integralregning

Bestemt integrale



801 Bestemt integralet

$$\int_0^1 (-x^2 + 5) \, dx$$

14/3

802 Bestemt integralet

$$\int_1^2 (-x^2 - 4) \, dx$$

$-\frac{19}{3}$

803 Bestemt integralet

$$\int_1^2 \left(-4x^3 + \frac{1}{x} \right) \, dx$$

$-15 + \ln(2)$

804 Bestemt integralet

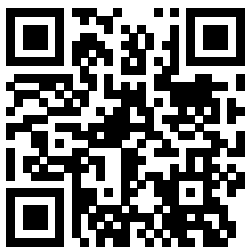
$$\int_1^2 (x^3 + 5) \, dx$$

$\frac{35}{4}$

805 Bestemt integralet

$$\int_1^2 (x^3 - 2\sqrt{x}) \, dx$$

$\frac{61}{12} - 8/3\sqrt{2}$



Integralregning

Bestemt integrale



806 Bestem integralet

$$\int_0^1 (-4x^4 + 4\sqrt{x}) \, dx$$

$\frac{28}{15}$

807 Bestem integralet

$$\int_1^2 (5x^4 - 2\sqrt{x}) \, dx$$

$\frac{97}{3} - 8/3\sqrt{2}$

808 Bestem integralet

$$\int_0^1 (e^x - 4) \, dx$$

$-5 + e$

809 Bestem integralet

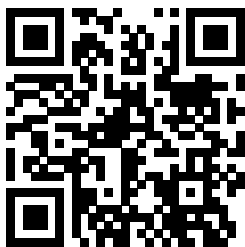
$$\int_0^1 (5x + \sqrt{x}) \, dx$$

$\frac{19}{6}$

810 Bestem integralet

$$\int_1^2 (-6x^2 + \sqrt{x}) \, dx$$

$-\frac{44}{3} + 4/3\sqrt{2}$



Integralregning

Bestemt integrale



811 Bestem integralet

$$\int_1^2 (-2x^3 - 2\sqrt{x}) \, dx$$

$$-\frac{37}{6} - 8/3\sqrt{2}$$

812 Bestem integralet

$$\int_1^2 (4x^2 - 2\sqrt{x}) \, dx$$

$$\frac{32}{3} - 8/3\sqrt{2}$$

813 Bestem integralet

$$\int_1^2 \left(-5x^4 - 2\frac{1}{x} \right) \, dx$$

$$-31 - 2\ln(2)$$

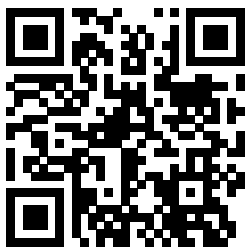
814 Bestem integralet

$$\int_0^1 (-3x^3 + e^x) \, dx$$

$$-7/4 + e$$

815 Bestem integralet

$$\int_0^1 (-4x + 2) \, dx$$



Integralregning

Bestemt integrale



816 Bestem integralet

$$\int_1^2 (x^2 + 4\sqrt{x}) \, dx$$

$-1/3 + 16/3\sqrt{2}$

817 Bestem integralet

$$\int_0^1 (2x^3 + 5) \, dx$$

$11/2$

818 Bestem integralet

$$\int_0^1 (-2x - 4) \, dx$$

-5

819 Bestem integralet

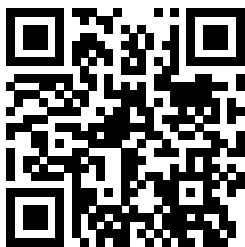
$$\int_0^1 (-5x^2 + 5) \, dx$$

$10/3$

820 Bestem integralet

$$\int_0^1 (-3x^3 - 4) \, dx$$

$-\frac{19}{4}$



Integralregning

Bestemt integrale



821 Bestem integralet

$$\int_0^1 (4x^4 + 5) \, dx$$

$\frac{29}{5}$

822 Bestem integralet

$$\int_0^1 (x^2 + 4\sqrt{x}) \, dx$$

3

823 Bestem integralet

$$\int_0^1 (-5x^2 + \sqrt{x}) \, dx$$

-1

824 Bestem integralet

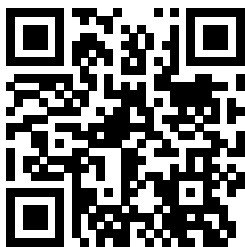
$$\int_0^1 (-5x^3 - 4) \, dx$$

$-\frac{21}{4}$

825 Bestem integralet

$$\int_0^1 (x^4 + 5) \, dx$$

$\frac{26}{5}$



Integralregning

Bestemt integrale



826 Bestem integralet

$$\int_0^1 (5x^3 + 4\sqrt{x}) \, dx$$

$\frac{47}{12}$

827 Bestem integralet

$$\int_1^2 (5x^3 + 4\sqrt{x}) \, dx$$

$\frac{193}{12} + 16/3\sqrt{2}$

828 Bestem integralet

$$\int_1^2 (-2x^3 + e^x) \, dx$$

$-15/2 - e + e^2$

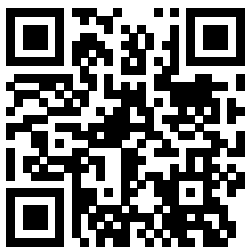
829 Bestem integralet

$$\int_1^2 (3x^3 + \sqrt{x}) \, dx$$

$\frac{127}{12} + 4/3\sqrt{2}$

830 Bestem integralet

$$\int_0^1 (-4x^3 + 5) \, dx$$



Integralregning

Bestemt integrale



831 Bestem integralet

$$\int_1^2 (-2x^3 + 4\sqrt{x}) \, dx$$

$$-\frac{61}{6} + 16/3\sqrt{2}$$

832 Bestem integralet

$$\int_0^1 (-6x^4 + \sqrt{x}) \, dx$$

$$-\frac{8}{15}$$

833 Bestem integralet

$$\int_0^1 (-3x + \sqrt{x}) \, dx$$

$$-5/6$$

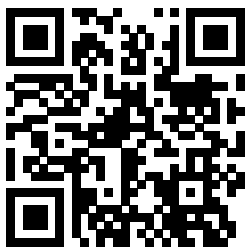
834 Bestem integralet

$$\int_0^1 (6x^2 + 4\sqrt{x}) \, dx$$

$$14/3$$

835 Bestem integralet

$$\int_0^1 (5) \, dx$$



Integralregning

Bestemt integrale



836 Bestemt integralet

$$\int_1^2 (2x^4 + 5) \, dx$$

$\frac{87}{5}$

837 Bestemt integralet

$$\int_1^2 \left(-6x^4 - 2\frac{1}{x} \right) \, dx$$

$-\frac{186}{5} - 2 \ln(2)$

838 Bestemt integralet

$$\int_1^2 (6x^3 + \sqrt{x}) \, dx$$

$\frac{131}{6} + 4/3\sqrt{2}$

839 Bestemt integralet

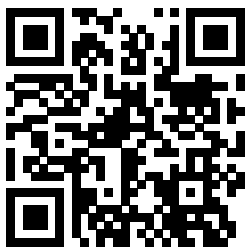
$$\int_1^2 (3x^2 - 2\sqrt{x}) \, dx$$

$\frac{25}{3} - 8/3\sqrt{2}$

840 Bestemt integralet

$$\int_1^2 \left(-x^3 + \frac{1}{x} \right) \, dx$$

$-\frac{15}{4} + \ln(2)$



Integralregning

Bestemt integrale



841 Bestem integralet

$$\int_1^2 (-4x^3 - 2\sqrt{x}) \, dx$$

$$-\frac{41}{3} - 8/3\sqrt{2}$$

842 Bestem integralet

$$\int_1^2 \left(-2\frac{1}{x} + 2\right) \, dx$$

$$2 - 2\ln(2)$$

843 Bestem integralet

$$\int_0^1 (-4x^3 - 4) \, dx$$

$$-5$$

844 Bestem integralet

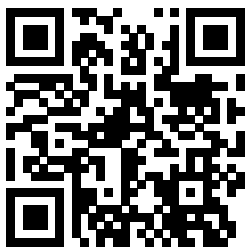
$$\int_0^1 (\sqrt{x} + 2) \, dx$$

$$8/3$$

845 Bestem integralet

$$\int_0^1 (-3x^4 + 4\sqrt{x}) \, dx$$

$$\frac{31}{15}$$



Integralregning

Bestemt integrale



846 Bestemt integralet

$$\int_1^2 \left(e^x - 2\frac{1}{x} \right) dx$$

$$-e + e^2 - 2 \ln(2)$$

847 Bestemt integralet

$$\int_1^2 (6x^4 + e^x) dx$$

$$\frac{186}{5} - e + e^2$$

848 Bestemt integralet

$$\int_0^1 (-2x + 2) dx$$

1

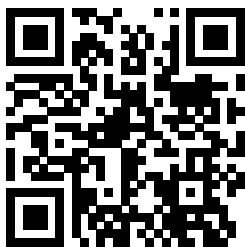
849 Bestemt integralet

$$\int_0^1 (5x^2 + 4\sqrt{x}) dx$$

13/3

850 Bestemt integralet

$$\int_0^1 (x^4 + 4\sqrt{x}) dx$$



Integralregning

Bestemt integrale



851 Bestem integralet

$$\int_1^2 \left(x^4 + 2\frac{1}{x} \right) dx$$

$\frac{31}{5} + 2 \ln(2)$

852 Bestem integralet

$$\int_1^2 (-4x^3 + 5) dx$$

-10

853 Bestem integralet

$$\int_0^1 (-3x - 2\sqrt{x}) dx$$

$-\frac{17}{6}$

854 Bestem integralet

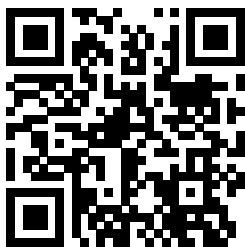
$$\int_1^2 \left(-5x^4 + 2\frac{1}{x} \right) dx$$

$-31 + 2 \ln(2)$

855 Bestem integralet

$$\int_1^2 (-4x^4 - 2\sqrt{x}) dx$$

$-\frac{352}{15} - 8/3\sqrt{2}$



Integralregning

Bestemt integrale



856 Bestem integralet

$$\int_0^1 (6x^3 + 5) \, dx$$

13/2

857 Bestem integralet

$$\int_1^2 (3x^2 + 4\sqrt{x}) \, dx$$

13/3 + 16/3√2

858 Bestem integralet

$$\int_1^2 \left(-3x + \frac{1}{x} \right) \, dx$$

-9/2 + ln(2)

859 Bestem integralet

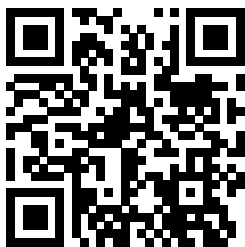
$$\int_1^2 \left(6x^4 + \frac{1}{x} \right) \, dx$$

$\frac{186}{5} + \ln(2)$

860 Bestem integralet

$$\int_1^2 (2x^4 - 2\sqrt{x}) \, dx$$

$\frac{206}{15} - 8/3\sqrt{2}$



Integralregning

Bestemt integrale



861 Bestem integralet

$$\int_0^1 (3x^3 + 4\sqrt{x}) \, dx$$

$\frac{41}{12}$

862 Bestem integralet

$$\int_1^2 (6x^3 + 4\sqrt{x}) \, dx$$

$\frac{119}{6} + 16/3\sqrt{2}$

863 Bestem integralet

$$\int_0^1 (5x^4 + e^x) \, dx$$

e

864 Bestem integralet

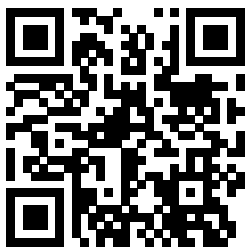
$$\int_1^2 (5x + e^x) \, dx$$

$15/2 - e + e^2$

865 Bestem integralet

$$\int_0^1 (3x^2 + e^x) \, dx$$

e



Integralregning

Bestemt integrale



866 Bestem integralet

$$\int_0^1 (5x^4 - 2\sqrt{x}) \, dx$$

$-1/3$

867 Bestem integralet

$$\int_0^1 (-6x + \sqrt{x}) \, dx$$

$-7/3$

868 Bestem integralet

$$\int_1^2 (6x^4 - 2\sqrt{x}) \, dx$$

$\frac{578}{15} - 8/3\sqrt{2}$

869 Bestem integralet

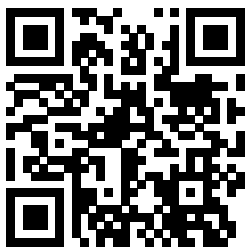
$$\int_1^2 (6x^2 - 4) \, dx$$

10

870 Bestem integralet

$$\int_1^2 (-6x^3 + e^x) \, dx$$

$-\frac{45}{2} - e + e^2$



Integralregning

Bestemt integrale



871 Bestemt integralet

$$\int_1^2 \left(3x + 2\frac{1}{x} \right) dx$$

$9/2 + 2 \ln(2)$

872 Bestemt integralet

$$\int_0^1 (-2\sqrt{x}) dx$$

$-4/3$

873 Bestemt integralet

$$\int_0^1 (-3x^3 + 5) dx$$

$\frac{17}{4}$

874 Bestemt integralet

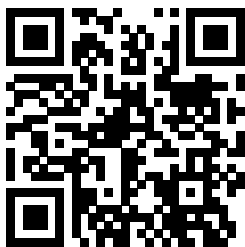
$$\int_0^1 (4x + 4\sqrt{x}) dx$$

$14/3$

875 Bestemt integralet

$$\int_1^2 (x^2 + e^x) dx$$

$7/3 - e + e^2$



Integralregning

Bestemt integrale



876 Bestem integralet

$$\int_1^2 \left(-4x^3 - 2\frac{1}{x} \right) dx$$

$-15 - 2 \ln(2)$

877 Bestem integralet

$$\int_0^1 (-5x - 4) dx$$

$-13/2$

878 Bestem integralet

$$\int_0^1 (6x^4 + e^x) dx$$

$1/5 + e$

879 Bestem integralet

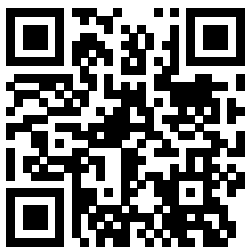
$$\int_1^2 (3x^2 + 2) dx$$

9

880 Bestem integralet

$$\int_1^2 (-2x - 4) dx$$

-7



Integralregning

Bestemt integrale



881 Bestem integralet

$$\int_1^2 (-3x^4 + 4\sqrt{x}) \, dx$$

$$-\frac{319}{15} + 16/3\sqrt{2}$$

882 Bestem integralet

$$\int_0^1 (-2x^3 + \sqrt{x}) \, dx$$

$$1/6$$

883 Bestem integralet

$$\int_0^1 (3x^3 + 5) \, dx$$

$$\frac{23}{4}$$

884 Bestem integralet

$$\int_1^2 \left(x^4 + \frac{1}{x} \right) \, dx$$

$$\frac{31}{5} + \ln(2)$$

885 Bestem integralet

$$\int_0^1 (-3x^3 - 2\sqrt{x}) \, dx$$

$$-\frac{25}{12}$$