

接線と法線(1)

例題

1

 (1) $y = \frac{1}{4}x + 1$

(2) $y = -4x + 18$

2

 (1) $y = \frac{2}{3}x + \frac{5}{3}$

(2) $y = -\frac{3}{2}x - \frac{1}{2}$

3

 (1) $y = -x + \frac{\sqrt{2}}{2}$

(2) $y = x$