

2.66
k

$$y' = 2x - 2$$

$$y'(2) = 2$$

$$(2, 2)$$

: prüfen prüfen

$$y = 2x - 2$$



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

$$\left. \frac{x^3}{3} - x^2 + 2x \right|_0^2 =$$

$$\frac{8}{3} - 4 + 4 = \frac{8}{3}$$

$$S_1 = \frac{1 \cdot 2}{2} = 1$$

$$S = \frac{8}{3} - 1 = \frac{5}{3}$$