

$$\begin{aligned} \frac{d}{dx} (x^4 + y^5) &= \frac{d}{dx} (7) \Rightarrow 4x^3 + 5y^4 \cdot y' = 0 \Rightarrow 5y^4 y' = -4x^3 \Rightarrow \\ y' &= -\frac{4x^3}{5y^4} \end{aligned}$$