

$$y = -x^2 + 3$$

$$y' = (-x^2)' + 3'$$

$$= -2x + 0$$

$$= -2x$$

$$y'' = (-2x)'$$

$$= -2$$

https://docs.google.com/document/d/1d38hAn8_ba3Dhzbe4tjnqslR9J4LCQU7F7M6fI9YU7Q/edit