

Roland Alexander klinger 1103
EJERCICIO

$$h'(x) = x \tan(2\sqrt{x}) + 7$$

$$h'(x) = (x)(\tan(2\sqrt{x}))' + (x)'(\tan(2\sqrt{x}))$$

$$h'(x) = x \sec^2(2\sqrt{x})(2\sqrt{x})' + (\tan(2\sqrt{x}))'$$

$$h'(x) = x \sec^2(2\sqrt{x})\left(\frac{1}{\sqrt{x}}\right) + (\tan(2\sqrt{x}))'$$

$$h'(x) = \frac{x}{\sqrt{x}} \sec^2(2\sqrt{x}) + (\tan(2\sqrt{x}))'$$

<https://drive.google.com/file/d/17bswDcsEToH0EWFHoi-bh-PJwTEKl7uS/view>