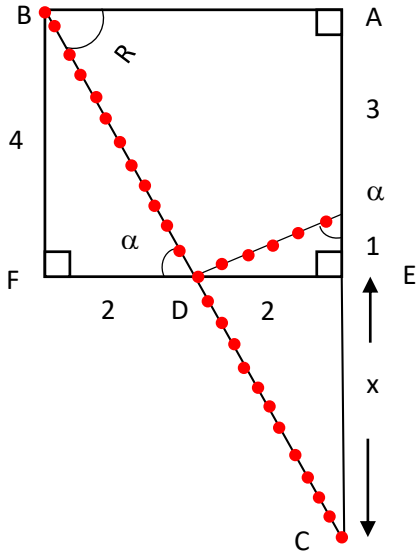


$\text{tg} \alpha$  . Trigo



$$\text{tg} \alpha = \frac{2}{1} = 2$$

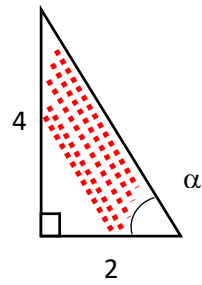
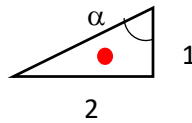
$$\text{tg} \alpha = \frac{4}{2} = 2$$

$\Delta ABC$

$$\text{tg} \alpha = 2 = \frac{4+x}{4}$$

$$8 = 4 + x$$

$$x = 4$$



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Find Area of ABDE  $\Rightarrow A = \frac{2+4}{2} \cdot 4 = 6 \cdot 2 = 12$

$$\Delta BDF \Rightarrow A = \frac{2 \cdot 4}{2} = 4$$

$$A_{\text{square}} = 12 + 4 = 16 = 4 \cdot 4$$