

Are You Sure About That ?

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28 September 2020

Are You Sure †

$$A = 1$$

$$A = \sqrt{1}$$

$$A = \sqrt{(-1) \times (-1)}$$

$$A = \sqrt{-1} \times \sqrt{-1} \tag{1}$$

$$A = i \times i$$

$$A = i^2$$

$$A = -1$$

<https://math.stackexchange.com/>

Are You Sure †

$$A = 1$$

$$A = \sqrt{1}$$

$$A = \sqrt{(-1) \times (-1)}$$

$$A = \sqrt{-1} \times \sqrt{-1}, \text{ Why does this not follow?} \quad (2)$$

$$A = i \times i$$

$$A = i^2$$

$$A = -1$$