每日一題07

單元1 指數與對數-指數律 2025.09.07

114翰林第一次模卷※2

$$\Leftrightarrow a = \sqrt{2}$$
 , $b = \sqrt[3]{3}$, $c = \sqrt[5]{6}$,試問 a , b , c 的大小關係為何?

- (1) a < b < c
- (2) a < c < b
- (3) c < b < a
- $(\mathbf{V}) c < a < b$
- (5) b < a < c

翻盯必穿

(301)

$$0 = (2^{2} - 2^{\frac{1}{2}} - (2^{3})^{\frac{1}{6}} = 8^{\frac{1}{6}}$$