

Question 4

$$1/n$$

$$\text{Log}_2(n)$$

$12\sqrt{n}$ → Same level of complexity

$$50n^{0.5}$$

$$n^{0.51}$$

$$2^{32n}$$

$$n \text{Log}_2(n)$$

$$n^2 - 324$$

$$100n^2 + 6n$$

$$2n^3$$

$$n \log_2(n)$$

$$3^n$$