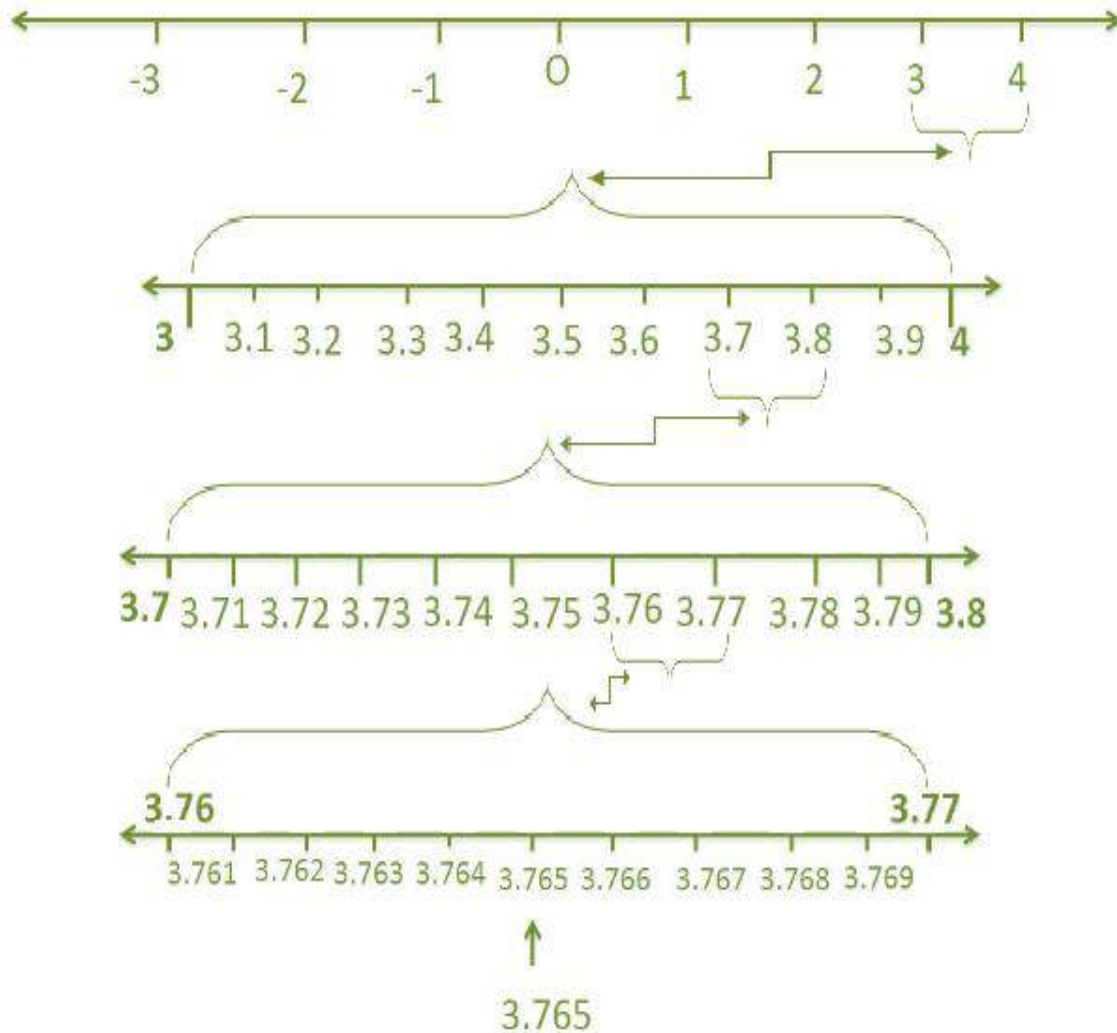


Exercise 1.4

1. Visualise 3.765 on the number line, using successive magnification.

Solution:



2. Visualise $4.\overline{26}$ on the number line, up to 4 decimal places.

Solution:

$$4.\overline{26} = 4.26262626\dots$$

$$4.\overline{26} \text{ up to 4 decimal places} = 4.2626$$

