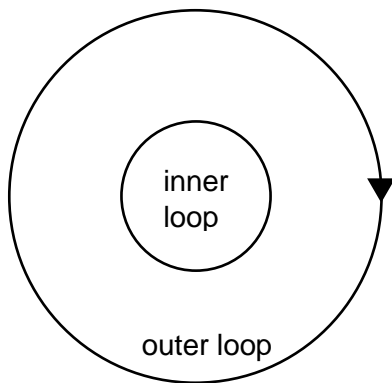
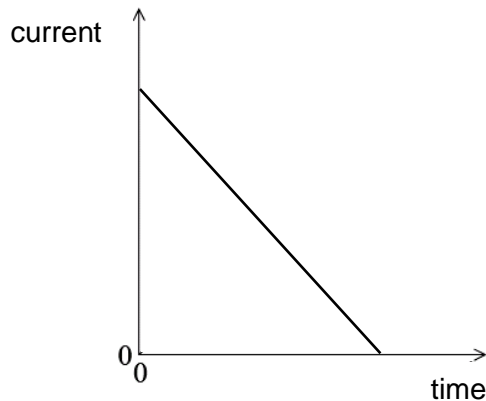


- 26** Fig. 26 (a) shows two concentric circular conductors lying in the same plane. The current in the outer loop is clockwise and changes with time as shown in Fig. 26 (b).



**Fig. 26 (a)**



**Fig. 26 (b)**

The induced current in the inner loop is

- A** constant in the clockwise direction.
- B** variable in the clockwise direction.
- C** constant in the anticlockwise direction.
- D** variable in the anticlockwise direction.