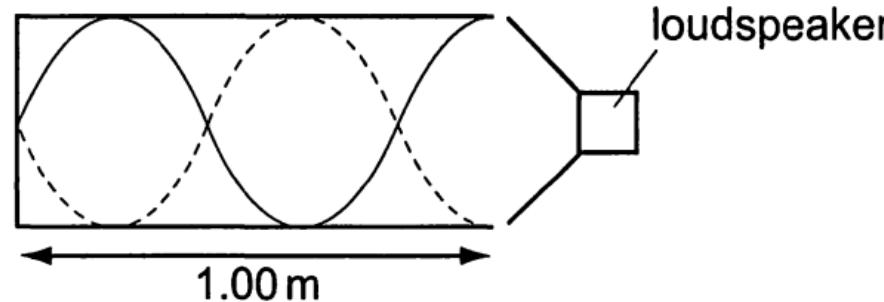


16 A stationary wave is formed in a closed pipe by means of a loudspeaker close to the open end.

The pipe is 1.00 m in length and the speed of sound is 330 ms^{-1} .



What is the driving frequency producing this stationary wave?

- A 264 Hz
- B 330 Hz
- C 413 Hz
- D 825 Hz