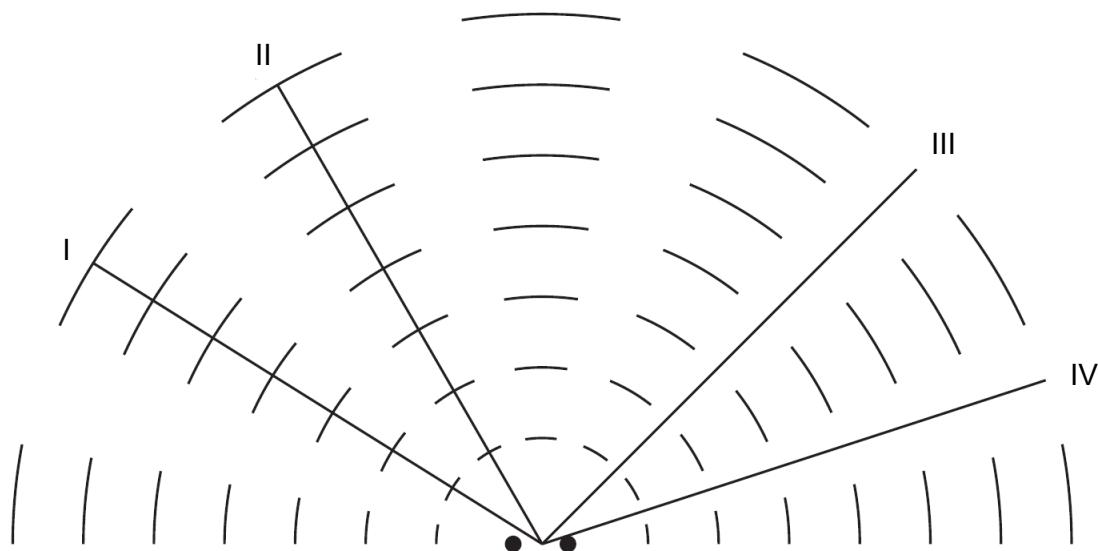


- 18** Two identical sources in a ripple tank generate waves of wavelength λ . The interfering waves produce the wave pattern shown below.



Along which of the labelled lines is the path difference between the waves from the sources equal to 1.5λ ?

A I

B II

C III

D IV