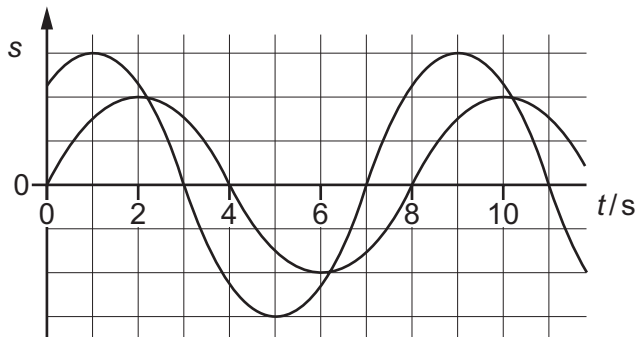


- 20** Two waves pass through a point P. The graph shows the variation with time t of the displacement s of the two waves at point P.



What is the phase difference between the two waves at point P?

- A** 0° **B** 45° **C** 90° **D** 180°

- 21** Which of the following is not a feature of the transverse wave shown in the diagram?