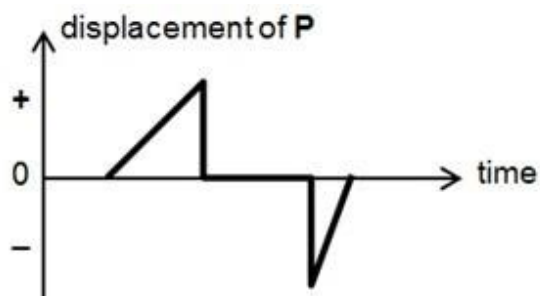
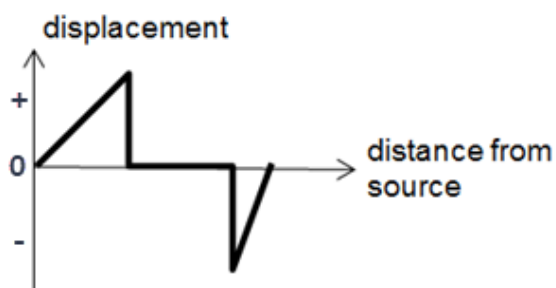


- 15 A wave pulse travels through a medium from left to right. The graph below shows the variation with time of the displacement of a particle P as the pulse passes it.

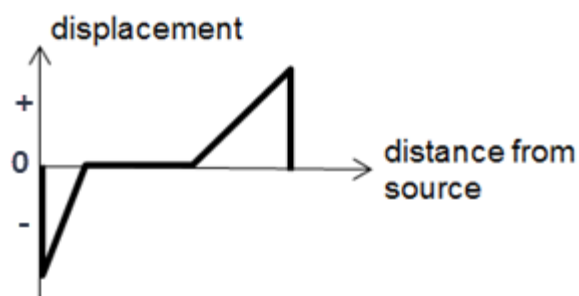


Which one of the following graphs best represents the variation of the displacement with positions of the particles along the path of the wave pulse at a certain instant?

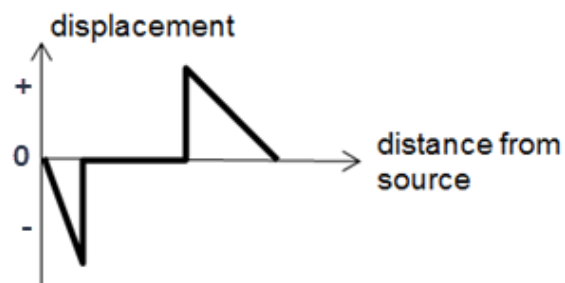
A



B



C



D

