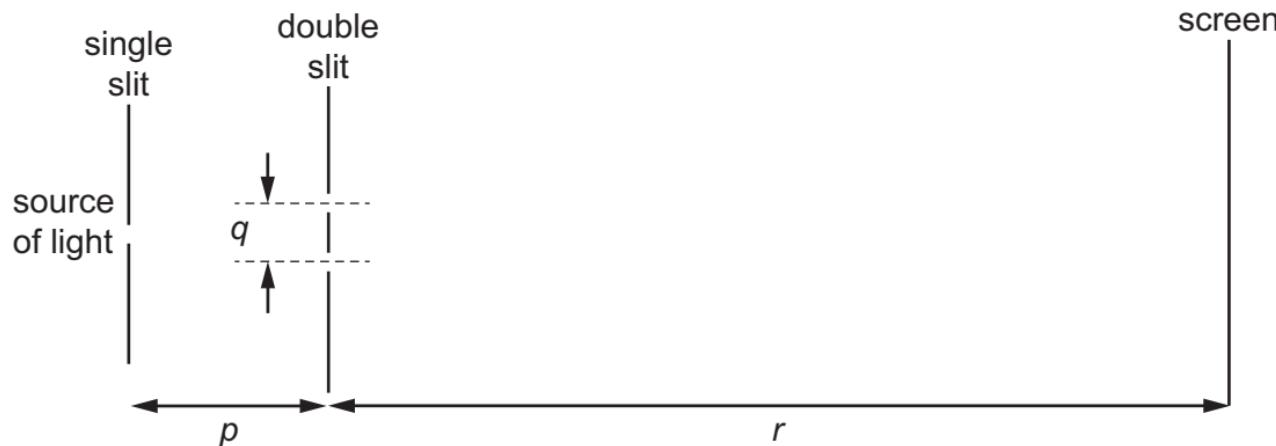


- 28 A teacher sets up the apparatus shown to demonstrate a double-slit interference pattern on a screen.



Which change to the apparatus will increase the fringe spacing?

- A decrease the distance  $p$
- B decrease the distance  $q$
- C decrease the distance  $r$
- D decrease the wavelength of the light