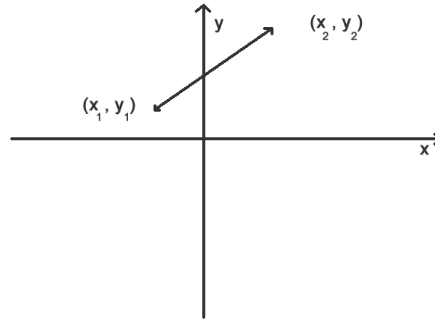# BASIC PROBLEMS ON STRUCTURE

$$d = \sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$$

1. Suppose we have two co-ordinate point A(x1, y1) & B(x2, y2). Find the distance between then using C structure.

   Sample Input:

          Input point A: -7 -4

          Input point B: 17 6.5

   Expected out:

          Distance is: 26.196374