**Find a Square**

**Challenge Description:**

You have coordinates of four points on a plane. Check whether they make a square.

**Input sample:**

Your program should accept as its first argument a path to a filename. Input example is the following

(1,6), (6,7), (2,7), (9,1)

(4,1), (3,4), (0,5), (1,2)

(4,6), (5,5), (5,6), (4,5)

All numbers in input are integers between **0** and **10**

**Output sample:**

Print results in the following way.

false

false

true