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
```