

```
1 import math
2
3 # Function to calculate distance
4 def distance(x1 , y1 , x2 , y2):
5     return math.sqrt(math.pow(x2 - x1, 2) +
6                        math.pow(y2 - y1, 2))
7
8 # Drivers Code
9 print("%.6f"%distance(3, 4, 4, 3))
```