

Submission Detail

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|--------------------------|---|
| ID | #475184 |
| Problem | Circular II (https://ejudge.it.kmitl.ac.th/problem/2694) |
| Username | it60070183(นายธีรภัทร ไกรศรีสิริกุล) (https://ejudge.it.kmitl.ac.th/account/1506) |
| Language | Python |
| Correctness Score | 100 Points |
| Bonus Score | 100 Points |
| Quality | 100% How to improve your code |
| Summary Score | 200 Points |
| Time | 2017-09-01 11:28:23 |

➡ Details

| | | |
|---------------------------|---------------|-----------------|
| Case 1 [#11861] : | Passed | 0.03970200 sec. |
| Case 2 [#11862] : | Passed | 0.04074800 sec. |
| Case 3 [#11863] : | Passed | 0.03959400 sec. |
| Case 4 [#11864] : | Passed | 0.03933600 sec. |
| Case 5 [#11865] : | Passed | 0.04002300 sec. |
| Case 6 [#11866] : | Passed | 0.03980900 sec. |
| Case 7 [#11867] : | Passed | 0.03930900 sec. |
| Case 8 [#11868] : | Passed | 0.03953400 sec. |
| Case 9 [#11869] : | Passed | 0.04007300 sec. |
| Case 10 [#11870] : | Passed | 0.03941900 sec. |

🖥 Code

pointers=false&textReferences=false&showOnlyOutputs=false&py=3&rawInputLstJSON=%5B%5D&curlInstr=0)

```
1  """
2  PSIT Pair Programming
3  #1 - Teerapat Krairisirikul (60070183)
4  #2 - Sopoat Iamcharoen (60070101)
5  """
6
7  def main():
8      """Main fuction"""
9      #Starting values
10     me_x, me_y = float(input()), float(input())
11     me_rad = float(input())
12     fr_x, fr_y = float(input()), float(input())
13     fr_rad = float(input())
14
15     distance = (abs(me_x - fr_x)**2 + abs(me_y - fr_y)**2)**(1/2)
16     if distance < me_rad + fr_rad:
17         print("Yes")
18     else:
19         print("No")
20
21     main()
```