✏️ Practice Arena

Practice problems aimed to improve your coding skills.

- 📁 PRACTICE-02_SCAN-PRINT
- 📁 PRACTICE-03_TYPES
- 📁 LAB-PRAC-02_SCAN-PRINT
- 📁 LAB-PRAC-01
- 📁 PRACTICE-04_COND
- 📁 BONUS-PRAC-02
- 📁 LAB-PRAC-03_TYPES
- 📁 PRACTICE-05_COND-LOOPS
    - ❓ Points on a Plane
    - ❓ A Tale of Two Circles
    - ❓ Build a Rhombus Revisited
    - ❓ Hello World Revisited
    - ❓ Crescendo
- 📁 LAB-PRAC-04_COND
- 📁 LAB-PRAC-05_CONDLOOPS
- 📁 PRACTICE-07_LOOPS-ARR
- 📁 LAB-PRAC-06_LOOPS
- 📁 LAB-PRAC-07_LOOPS-ARR
- 📁 LABEXAM-PRAC-01_MIDSEM
- 📁 PRACTICE-09_PTR-MAT
- 📁 LAB-PRAC-08_ARR-STR
- 📁 PRACTICE-10_MAT-FUN
- 📁 LAB-PRAC-09_PTR-MAT
- 📁 LAB-PRAC-10_MAT-FUN
- 📁 PRACTICE-11_FUN-PTR
- 📁 LAB-PRAC-11_FUN-PTR
- 📁 LAB-PRAC-12_FUN-STRUC
- 📁 LABEXAM-PRAC-02_ENDSEM
- 📁 LAB-PRAC-13_STRUC-NUM
- 📁 LAB-PRAC-14_SORT-MISC

A Tale of Two Circles

PRACTICE-05_COND-LOOPS

Given two circles in the format (x, y, r) where (x, y) is the center and r is the radius (all quantities will be integers), you have to decide which one of the following tags applies to these two circles and print that tag.

1. **Intersect** The two circles intersect
2. **Tangent External** The two circles are tangential externally
3. **Enclose** One circle encloses the other
4. **Tangent Internal** The two circles are tangential internally
5. **Disjoint** The two circles are disjoint

You can assume that the two circles will either have different centers or else have different radii. However, they may have the same center and different radii or else different centers and same radius.

¶❚ Start Solving! (/editor/practice/6046)