## Center Point

You will be given the coordinates of two points on a [Cartesian coordinate system](https://en.wikipedia.org/wiki/Cartesian_coordinate_system) - X1, Y1, X2 and Y2. Write a **function** that prints the point which is closest to the center of the coordinate system (0, 0) in the format:

**"({X}, {Y})"**

If the points are on a same distance from the center, print only the first one. The resulting coordinates must be **formatted** to the **lower integer.**

### Examples

|  |  |
| --- | --- |
| **Input** | **Output** |
| 2  4  -1  2 | (-1, 2) |