

**Main**

Read x,y;

**bool isInsideEllipse = ((x \* x / 9 + y \* y) <= 1 && y >= 0);**

**bool isInsideRectangle = (x >= -1 && x <= 1 && y >= -2 && y <= 0);**

**isInsideEllipse || isInsideRectangle**

No

**NO**

Yes

**YES**

