

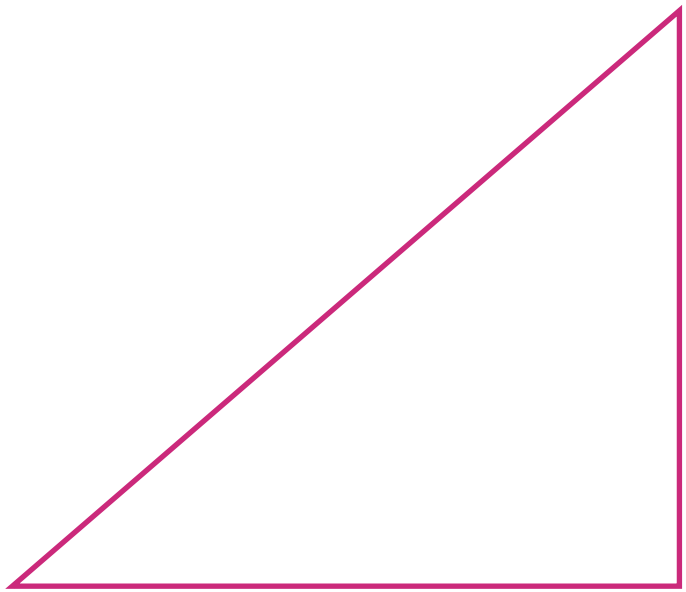
PlarCords!

endX, endY



startx, starty





$r \sin(\theta)$

$\cos(\theta)$





$$\text{endX} = \text{startX} + r * \sin(\theta)$$

$$\text{end}Y = \text{start}Y + r^* \cos(\theta)$$



$\pi/2$ or 90°

π or 180°

Grid + Angles

///in drawGrid(.....)



~~π/4~~ = ~~45°~~

$$\text{val endX} = \text{startX} + (r * \sin(\text{PI} f / 4))$$

drawLine()

val endY = startY + (r * cos(Pi / 4))

```
end = offset(endX, endY),
```

start = 0

```
ffset(startx, starty),
```







What we need for

lines' end offset



$$\text{radian} \equiv \text{degree} * \pi / 180^\circ$$

extraordinaries



