

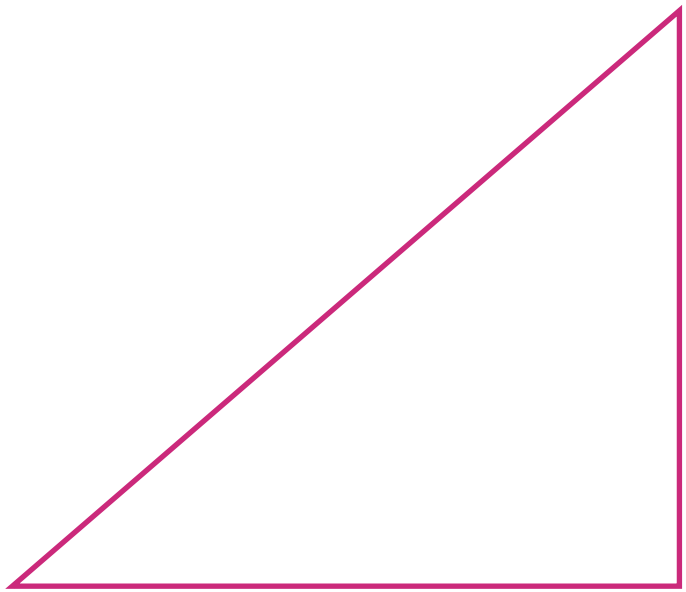
PlarCords!

endX, endY



startx, starty





$r \sin(\theta)$

$\cos(\theta)$





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

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



π or 180°

Grid + Angles

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

var r = 50; f

π/4 = 45°

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

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

start = 0

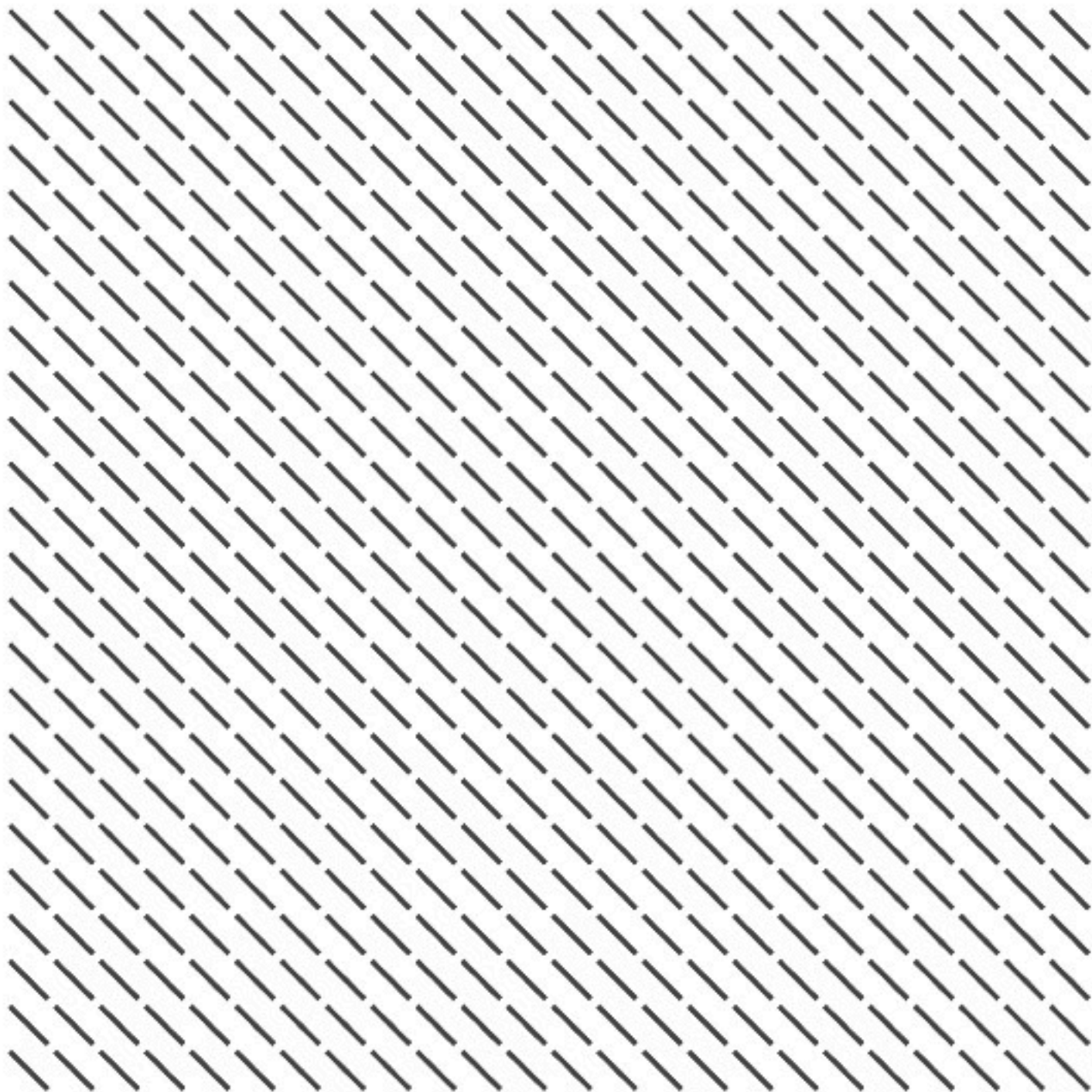
ffset(startx, starty),

drawLine()

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









What we need for

Linne's end off set



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

extraordinaries

