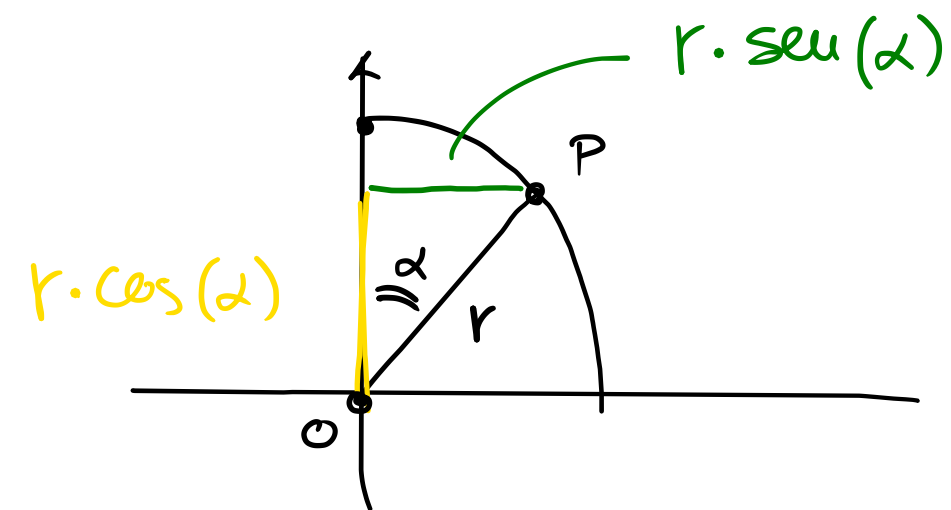


$$O\left(\frac{W}{2}; \frac{H}{2}\right)$$



$$Y_P = \frac{H}{2} - r \cdot \cos(\alpha)$$

$$X_P = \frac{W}{2} + r \cdot \sin(\alpha)$$