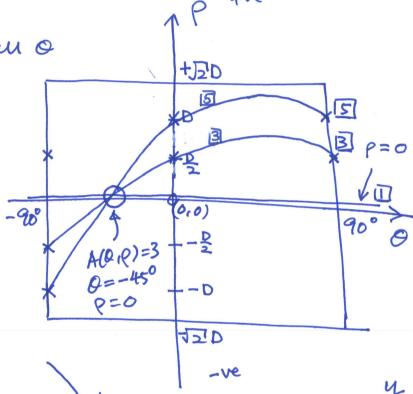


For point 1, the coordinates are (0,0)for point 3, " $(2,\frac{1}{2})$ (D,D)

$$P = \cos 0 \times + \sin 0 y$$

For point 1, $P = 0$ for all O
 (\times, y)
 $(0, 0)$



For point 3, (\$1\$)

$$P = \frac{D}{A} (\omega_{A} + \sin \omega)$$

$$Q = -90^{\circ} \Rightarrow P = \frac{D}{A}$$

$$Q = 0^{\circ} \Rightarrow P = \frac{D}{A}$$

$$Q = 90^{\circ} \Rightarrow P = \frac{D}{A}$$

For point 5,
$$(D,D)$$

 $P = D(coso + sino)$
 $0 = -90^{\circ} \Rightarrow P = -D$
 $0 = 0^{\circ} \Rightarrow P = D$
 $0 = 90^{\circ} \Rightarrow P = -D$

