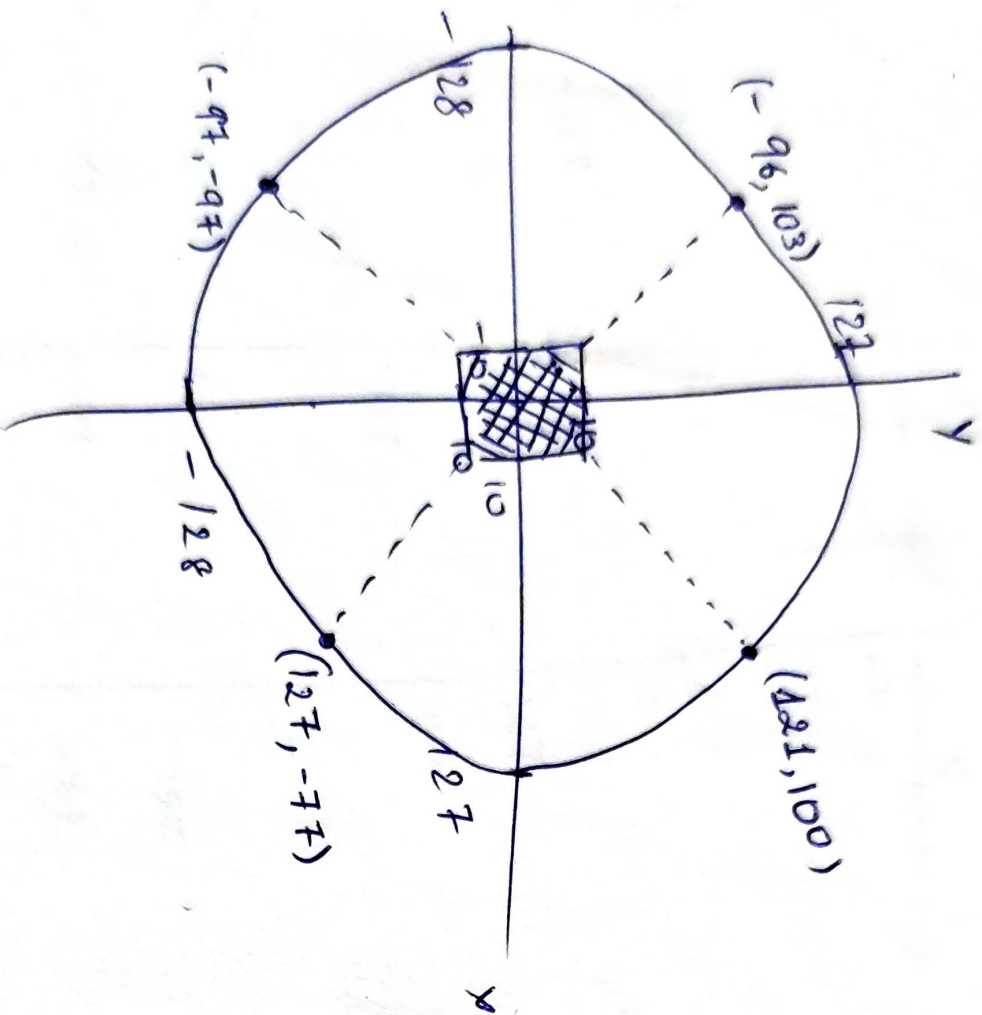


Motor states  $\uparrow \& \downarrow$



if  $127 - 10 = 117 \Rightarrow 100\%$

①  $100 \times \frac{val y - 10}{117} = \%$

②  $100 \times \frac{val x - 10}{117} = \%$

③ if  $val y \Rightarrow < 0$

$\hookrightarrow$  either 1 or +10  
 $\rightarrow$  same  $val x \Rightarrow < 0$ .

$x = 20, y = 10$  ① = 0  
 40 20 ② = 8,5  
 10 -20