DTitik Puncak =
$$\left(-\frac{0}{2a}, -\frac{0}{4a}\right) = \left(-\frac{0}{2-1}, -\frac{4}{4-1}\right) = (0,1)$$

⇒ Titif potong SUMBN X

$$-X^2+1=0$$

 $(-X+1)(X+1)=0$
 $X_1=1 \lor X_2=-1$
 $(1,0)$ $(-1,0)$

②
$$F(x)=2x-x^2$$
; $a=-1$ $b=2$ $C=0$
 $D=b^2-4.0$ $C=4-4-1.0=4-0$ $D=0$ (memotiong sumbu x)
 $=4$

=> Titik Poncak =
$$\left(-\frac{9}{2a}, -\frac{0}{4a}\right) = \left(-\frac{2}{2}, -\frac{4}{4}\right) = (1,1)$$

=) Titik potong sumbo
$$X$$

 $-X^2 + 2X = 0$
 $X(-X + Z) = 0$
 $X = 0 \ V \times 2 = 2$
 $V = 0$
 $V = 0$



