(unerScillson)

a)
$$\sin(2x) = \sin(x)$$

 $\sin(2x) = \sin(x+2\pi \xi)$ | sin

$$2x = x + 2\pi \epsilon \qquad 1-x$$
$$x = 2\pi \epsilon$$

$$\log (x^2 + 1) = 2 \log(3 - x)$$

$$= (og(x^2 + 1) = log((3 - x)^2)$$

=
$$(9^{\circ}(x^2+1) - (9^{\circ}(x^2-6x+9)) | 10^{\circ})$$

$$C = x^2 + 1 = x^2 - 6x + 9 \quad 1 - (x^2 + 9)$$

$$c=7 \quad x = \frac{9}{3}$$

$$\beta = \frac{2\pi}{q} - \frac{\pi}{a} = \frac{\pi}{q}$$

$$y = 0$$

$$10m$$

$$1m$$

$$y = 0$$

$$x = 1$$

$$2 \times e^{x} = e^{x} \quad 1 : e^{x}, 2$$

(c)
$$5x^2-8=x^2-x$$
 $1-x^2+x$

$$=> \times_{7} = 1.29 \quad \text{$\chi = -1.50$}$$