







## TECNOLOGICO NACIONAL DE MEXICO INSTITUTO TECNOLOGICO DE CIUDAD MADERO

Carrera: Ingeniería en Sistemas Computacionales.

Materia: Graficación.

Alumna (o): Luis Ricardo Reyes Villar.

Numero de control: 21070343.

Fotografía de frente



Grupo: 5505 A

Hora: 11:00 - 12:00

Semestre: Agosto - diciembre 2023.

(04) 10 (23)		(62 /	10 /23
	- 51.	No.	
Sen (A) = Y = Y = Y	- 0 -	- 1	0 7
ri	1/2	43/~	17 79
y = Sen (A)	42/0	140	N 31
	130	12	No 200
$Cos(A) = \frac{\times}{1} = \frac{\times}{1} = \times$	1	9	The So
	- Yell	450	Mar 2013
$\chi = (os(A))$	12/2	JEL-	1/70 7/201
	1/1	-15/2	Mis Joh
$0^{\circ} \cos(\sigma) = 1  (1,0)  240$	005 (2	240°)= -1/2	
sen (05)= 0	sen 19	00)= \( \frac{3}{2}	
$30^{\circ}$ (os (30°) = $\sqrt{3}/2$ ( $\frac{\sqrt{3}}{2}$ , $\frac{1}{2}$ ) 270°	cos (2	70°)= 0	(0,-1)
$\frac{\partial}{\partial sen(30')} = \frac{\sqrt{3}}{2} \left(\frac{1}{2}, \frac{1}{2}\right) = \frac{10}{200}$ $\frac{1}{45^{\circ}} \left(\cos(45^{\circ}) - \frac{\sqrt{2}}{2}\right) = \frac{1}{2}$		(70°) = -1	वार सार्व
45° (05 (45°)= 52/2 /2 /2) 300°	cos (3	000)= 1/2	(1-13)
sen (45°)= 1/2 [2]	sen (2	$70^{\circ}) = -\sqrt{3}/2$	2 21
60° cos (60°)= 1/2 (1 √3) 315°	the second secon	150)= 12/2	
$\frac{\text{sen}(60^\circ) = \sqrt{3}/2}{90^\circ} \left(\frac{2}{2}, \frac{2}{2}\right)$		75°)= -\\[ \frac{1}{2}/2	
1000		309 = \( \frac{3}{2} \)	$\left(\frac{\sqrt{3}-1}{2}\right)$
1000 11 11 - 200		$30^{\circ}) = -\frac{1}{2}$	
$\frac{120 \cos(120^{\circ}) = \frac{1}{2} \left(\frac{1}{2}, \frac{13}{2}\right)}{\sec(120^{\circ}) = \frac{13}{2} \left(\frac{1}{2}, \frac{13}{2}\right)}$		$0^{\circ}) = 1$	(1,0)
185° cos (135°1= -12/2 / \(\sigma\)	sen () (1	()°) = ()	
sen(135°)= \(\frac{7}{2}/2\)\(\frac{2}{2}\)			
150° (150°)= -√3/2 1-√3 1)			
con(150°)=1/2 2/2/			
180° (35 (180°) = -1 (-1,0)			
sen(180) = 0			
$\frac{\sin(180^\circ) = 0}{210^\circ \left(\cos(210^\circ) = -\frac{13}{2}\left(-\frac{13}{2} - \frac{1}{2}\right)\right)}$ $\frac{\sin(210^\circ) = -\frac{1}{2}\left(-\frac{13}{2} - \frac{1}{2}\right)}{225^\circ \left(\cos(225^\circ) = -\frac{12}{2} - \frac{1}{2}\right)}$		100	
sen(210) = -1/2 (2 1/			
$\frac{125 \cos(225^\circ) = -\sqrt{2}/2}{\sec(225^\circ) = -\sqrt{2}/2} \left(\frac{-\sqrt{2}}{2} - \frac{\sqrt{2}}{2}\right)$			
Scribe			

(23)	01/20	04/10 /23
Anaulo	Coseno Seno	
- Angulo	1 0	V = 1 = (A) (M)
_30" "/6	√3/2 1/2 √2/2 √2/2	
45° T/4	12/2 12/2	(A) 42 = 4
60° T/3	1/2 \\ \frac{3}{2}	X = X = X - (1)
120° 2T1/3	0 1	× = = = = (A) (D)
1350 317/4	-12 \frac{1}{2}	(A) 25) = X
150° 517/	-5/2 1/2	(10,000, - W
180 - TT -	0=12401=-12	(1,0) 290
210° 71/6	- 13/2 1-1/2	0 =(21) 00
2250 311/4	- V2/2 - V2/2	So (30) 13/2 (3 2) 270°
240° 411/3	-1/2 -5/2	2000
270° 511/2	1/2 1/3/2	15 (ca) (+15)= 12/2 (1/2 1/2) 300°
3150 75/4	12/2 -52/2	(C) (C) 1/2 (1 1/3) 315°
3300 41/6	13/2 12/2	60 cm (60)= 1/2 (1 1/3) 315° cm (60)= 1/3/2 (2, 2)
360° 2TT	100 1 (DEE) (D)	00 (10 1) 330°
(2) 21	- er (330°) = -1/2	(11, U) 1+ = (*OP)
(0,1)	(re[3(0)=1	000 (20)=-1/2 (1-43) 360
	xn (300) 0	Sept 1200 = 13/2 (2) 2)
		(25 - 42/2 / ye - 12)
		1- 7 1 1/2 ((SE)) ws
Indian		150° co (150°) - 13/2 (-13/2)
	The state of the same	10 1101
		(3,170) 1-=(381) 201
		200 (1-12) -42/2 (-13 -1)
		125 (d (298) - 12/2 (-1/2 -1/2)
MARIN .		
		Coulled