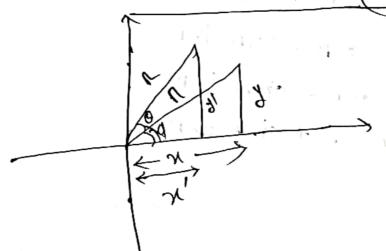
cos (4+0)= cos 4 cos

- Sin \$ 81

2 D. Rotation (Anti Chockwise)



$$\cos \phi = \frac{\pi}{\pi}$$

$$n = n \cos \theta$$

$$\cos(\rho+\theta) = \frac{n!}{n}$$

BD SCHOOL SHOP

Sin(Q+0) =
$$\frac{3!}{n}$$

Sin(Q+0) = $\frac{3!}{n}$

Sin(Q+0) = $\sin \cos \theta$

Sin(Q+0) = $\sin \cos \theta$

+ $\cos \phi \sin \theta$

=> $3!$

= $n \sin (Q + \theta)$

+ $\cos \phi \sin \theta$

=> $3!$

= $n \sin (Q + \theta)$

+ $\cos \phi \sin \theta$

=> $3!$

= $n \sin (Q + \theta)$

+ $a \cos \phi \cos \theta \cos \theta$

=> $a \sin \phi \cos \theta \cos \theta$

=> $a \cos \phi \cos \theta \cos \theta$

=>

14 Duis park - 1 - 12 - (3 5 1) (1)

(3-p)?(0,0) (3-p)?(0,0) (3-p)?(0,0)

20 Rotation (Clockwise) =nsin P Cos ((70) = Cos = n (cosacoso + sin apsina) $= n \cos(Q-0)$ = n cadcao + n sind sino + y sin o

$$x_1 = x + tx$$

$$A = (2.12), B = (10.12), C = (5.5)$$

 $4n = 5 + 4 = 6$

$$A = (-1, 1)$$
, $B = (-5, 1)$, $C = (-3, 6)$

$$\frac{1}{2} \left[\frac{1}{2} \right] = \frac{1}{2} \left[\frac{1}{2} \right]$$

$$= \begin{bmatrix} 1 & -3 & -1 \\ & & & \end{bmatrix}$$

$$= \begin{bmatrix} y \\ -3 - 1 \end{bmatrix} + \begin{bmatrix} y \\ -3 \end{bmatrix} + \begin{bmatrix} y \\ -3 \end{bmatrix} = \begin{bmatrix} y \\ -3 \end{bmatrix} + \begin{bmatrix} y \\ -3 \end{bmatrix} = \begin{bmatrix} y \\ -3 \end{bmatrix} + \begin{bmatrix} y \\ -3 \end{bmatrix} = \begin{bmatrix} y \\ -3 \end{bmatrix}$$

$$A = \begin{pmatrix} 1 & 2 \\ -3 & 2 \\ = \begin{pmatrix} -2 & 1 \\ 2 \end{pmatrix}$$

$$C = \begin{pmatrix} -2 & 1 \\ 2 \end{pmatrix}$$

$$\frac{1}{2} \left[\begin{array}{ccc} 1 & -3 & -1 \\ 2 & 0 & 5 \end{array} \right]$$