	Sin	Ses	tan	Rads
o°	10 = 0	1	100	0
30°	生之	53/2	EN -	芒
45°	التالع	12/2	12 - 1	++
60°	श्रीज	1/2	-15 13	MH.
90°	14/2-1	0	04,	世

Sin 
$$\theta = \frac{y}{r}$$

Cox  $\theta = \frac{x}{r}$ 

tan  $\theta = \frac{y}{x}$ 

	Sin	SOS	tan	Rads
0°	10=0	1	100	0
30°	ず	13/2	때 네타	芒
45°	12/2	12/2	년년 1	17
60°	2	1/2	13 = 13	H
90°	14/2	0	04	世

$$\tan \frac{77}{4} = -1$$

$$\cot\left(-\frac{5\pi}{6}\right) = \frac{3\sqrt{3}}{\sqrt{3}} - \frac{3\sqrt{3}}{8}$$

	Sin	S	tan	Rads
o°	10 0 0	1	100	0
30°	型之	53/2	다. 네타	芒
45°	الم الع	12/2	지지 기	+
60°	Tays	1/2	13 = 13	H
90°	14/2-1	0	10 mg	丧

$$\frac{1}{2} + \frac{1}{2} = \frac{1}{2}$$

$$\frac{1}{2} + \frac{1}{2} = \frac{1}{2} = \frac{1}{2}$$

$$\frac{1}{2} + \frac{1}{2} = \frac{1}{2} = \frac{1}{2}$$

$$\frac{1}{2} + \frac{1}{2} = \frac{1}{2} = \frac{1}{2}$$

$$\frac{1}$$



	Sin	S	tan	Rads
0°	10 0 0	1	9=0	000
30°	型之	V3/2	13 3	芒
45°	التا <sub>ل</sub> ع	12/2	15 TH	++
60°	श्रदा	1/2	13 = 13	Hy.
90°	14/2	0	100	HIZ

$$\cot \theta = 0$$
  
 $\tan \theta = unled$ 

Find all possible values
for & with D= = = 340°

$$\cos \theta = \frac{\sqrt{3}}{2}$$

1500 2100

1) Find

$$\sin \theta = -\sqrt{3}$$

415

3 13 (

$$= -\frac{9\sqrt{3}}{12}$$

$$= \sqrt{-\frac{\sqrt{3}}{4}}$$

180 + 0°

