$$|V_1| = \sqrt{(1)^2 + (1)^2}$$

$$|V_2| = \sqrt{(9)^2 + (-1)^2}$$

$$= 0$$

$$|V_1| \sqrt{\frac{20}{20}} = \frac{20}{29}$$

$$-3.3^{\circ} = -36 - 3.33 = -10246$$

- 7.02469 - 102469

2) VI= ity Nz=28-3j

 $V1 = 7V2 = \sqrt{\frac{1}{2^2} + \frac{3}{3^2}} = \frac{-1}{\sqrt{13}} = -0.28$

V7 = V12+12 = V2

Viz Vz

6 Cos. = 0 Vz. Vz = 0,70

7 90°



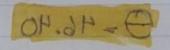
1. + TB = SU 7 TELIS = SU - NU

V1.V2 = ((2) + (6) (6))

20 3 20

IVI VEC VER 29

P. P = Os land a



12+3p-= SV V (8-15V= -

SV = SV - TV = 11

JUNE - 25.5, 35 - 38.5-

LINDAU TOURA