P:
$$A(2,1,1)$$
 $B(6,-1,4)$
 $C(0,1,0)$
 $AB = (4,-2,3)$
 $AC = (2,1-2,-4)$
 $AB \times AC = (2,1-2,-4)$
 $AC = ($

Ac=
$$(1,0,2)$$
 Find eq. of the

 $\overrightarrow{AB}=(1,0,2)$
 $\overrightarrow{AC}=(0,2,1)$
 $\overrightarrow{AB}\times\overrightarrow{AC}=(-4,1,2)$
 $-4(x-6)+y+2(2+2)=0$
 $-4x+y+22=-28$

$$P_1: 2x-3y+2=6$$
 $N_1=(2,-3,17)$
 $P_2: x+y-22=4$ $N_2=(1,1,-27)$
 $N_1 \times N_2$ $N_1 \neq kN_2$