2x+y=5 $\overrightarrow{N} \cdot (X - P) = 0 \Rightarrow n \cdot X = n \cdot P$ Def. The normal form of the equation of a line lin 12 n.(x-p)=0 or n.x=u.p. p is a specific point on of the general form of the equation of lis antby=(, where n=ra7) is a normal vector for l.