Find the distance from B=(1,0,2) to the plane X+ 4-2=1 A=C(1,0,0), B=C(1,0,2)V = B - A = (0, 0, 2) $Qongth = | proj_n V) = \left(\frac{(n.v)}{(n,n)} n\right)$ $= \left| \frac{-2}{3} \left(\frac{1}{1} \right) \right| = \frac{2}{3} \sqrt{3}$