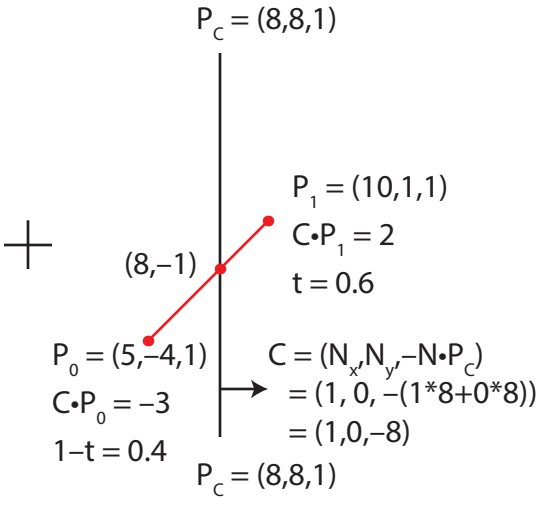
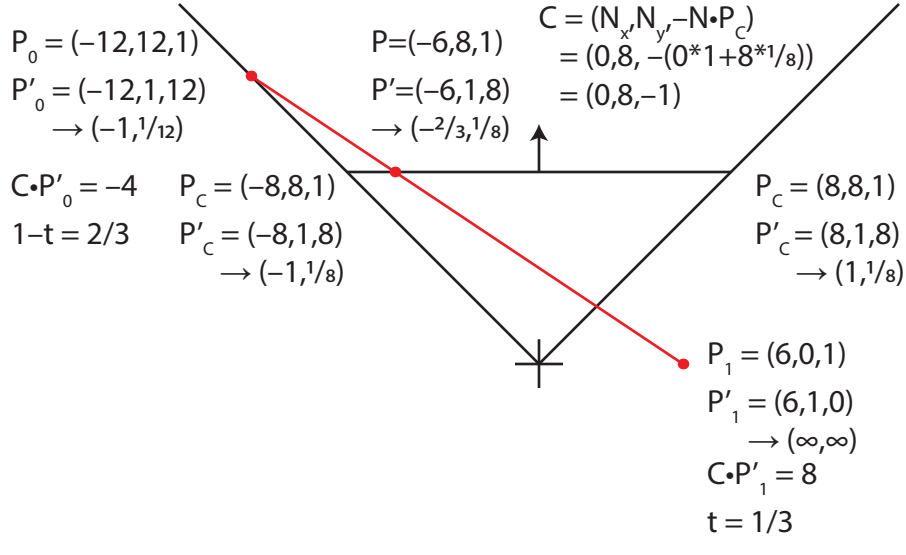
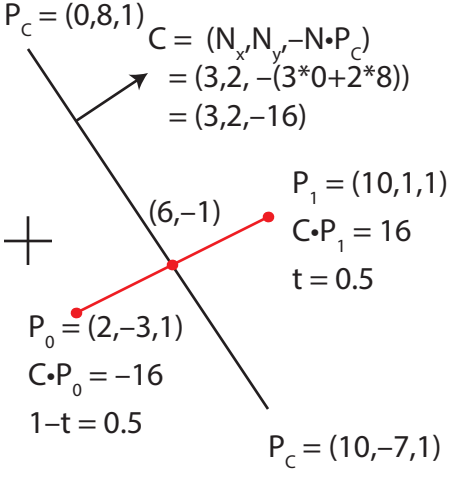

$P_C = (8,8,1)$
$P_1 = (10,1,1)$
$C \bullet P_1 = 2$
$t = 0.6$
$(8,-1)$
$P_0 = (5,-4,1)$
$C \bullet P_0 = -3$
$1-t = 0.4$
$C = (N_x, N_y, -N \bullet P_C)$
$= (1, 0, -(1*8+0*8))$
$= (1,0,-8)$
$P_C = (8,8,1)$


$P_0 = (-12,12,1)$
$P'_0 = (-12,1,12)$
$\rightarrow (-1,{}^1/_{12})$
$C \bullet P'_0 = -4$
$1-t = 2/3$
$P_C = (-8,8,1)$
$P'_C = (-8,1,8)$
$\rightarrow (-1,{}^1/_8)$
$P=(-6,8,1)$
$P'=(-6,1,8)$
$\rightarrow (-{}^2/_3,{}^1/_8)$
$C = (N_x, N_y, -N \bullet P_C)$
$= (0,8, -(0*1+8*{}^1/_8))$
$= (0,8,-1)$
$P_C = (8,8,1)$
$P'_C = (8,1,8)$
$\rightarrow (1,{}^1/_8)$
$P_1 = (6,0,1)$
$P'_1 = (6,1,0)$
$\rightarrow (\infty,\infty)$
$C \bullet P'_1 = 8$
$t = 1/3$


$P_C = (0,8,1)$
$C = (N_x, N_y, -N \bullet P_C)$
$= (3,2, -(3*0+2*8))$
$= (3,2,-16)$
$(6,-1)$
$P_1 = (10,1,1)$
$C \bullet P_1 = 16$
$t = 0.5$
$P_0 = (2,-3,1)$
$C \bullet P_0 = -16$
$1-t = 0.5$
$P_C = (10,-7,1)$