1. Which of the following is correct intersection plot: 50 Tangent Line n=-3 s - 11 -100 <del>1</del>0 s -5 -50  $- d=-2 s^2 - s - 2$ \_ d=-11 s - 14 -100 -150 -200 200  $y=2p^2+p+3$ 100 y = -3 p - 950 10 p -5 5 -50 60 50  $k = -v^2 - 3v - 2$ 40 - k=9 - v Intersection 1 Intersection 2 20 10 v Solution 200 150  $-y=2p^2+p+3$  , 2, 1, 3, -3, -9 100 -y=-3p-950

10 p

-50