60 40 20 $\frac{1}{10}$ e — j=2 e² + e + 1 — j=11 e + 13 -20 -40 -80 50 -50 $-- s = \frac{29}{4} - 2 x$ Intersection 2 -150 -200 20 -- k= $-u^2 - u + 2$ -20 -- k= $\frac{49}{4}$ - 2 u -40 -60 -80 -100 200 100 - z=2 d² + 2 d - 3 ____ d ___ z=10 d - 21 Tangent Line -100 -200 Solution 20 - $k=-u^2-u+2$ - $k=\frac{49}{4}-2u$, -1, -1, 2, -2, $\frac{49}{4}$ -20

-40 -60

-100

1. Which of the following is correct intersection plot: