1. Which of the following is correct intersection plot: g 50--5 $-g=z^2-3z+3$ Tangent Line -50-- g=-3z-7-100 -150 -200F 150 $f = -d^2 + 2d + 1$ 100 - f=3 d + $\frac{45}{4}$ Intersection 2 50 Intersection 1 -50 р 200 -150 $p=2t^2+3t-3$ 100 p=3t-1350 -50 F d 100 50 $- d=-2z^2+2z+2$ -50 - d=2z-30-100 -150F -200 Solution