1. Which of the following is correct intersection plot:
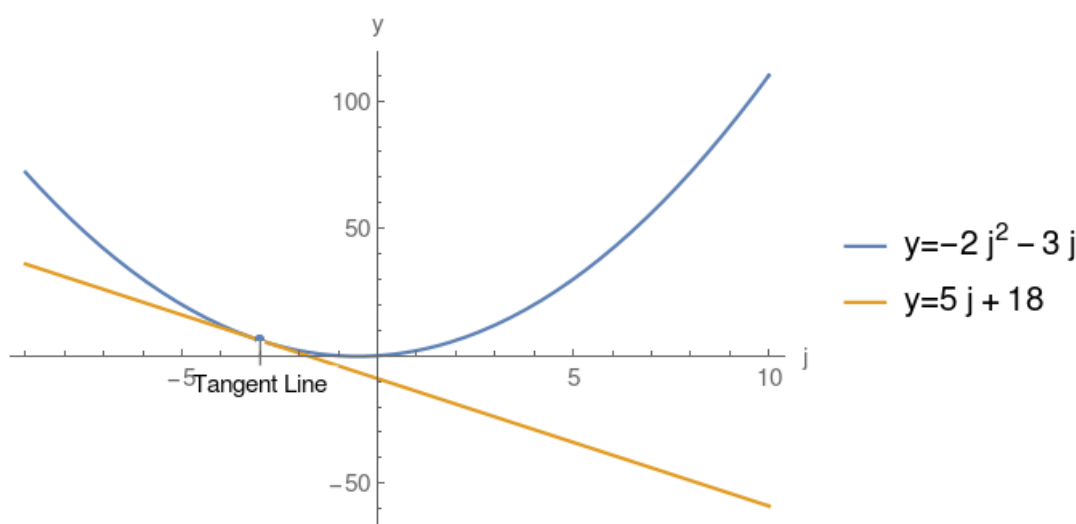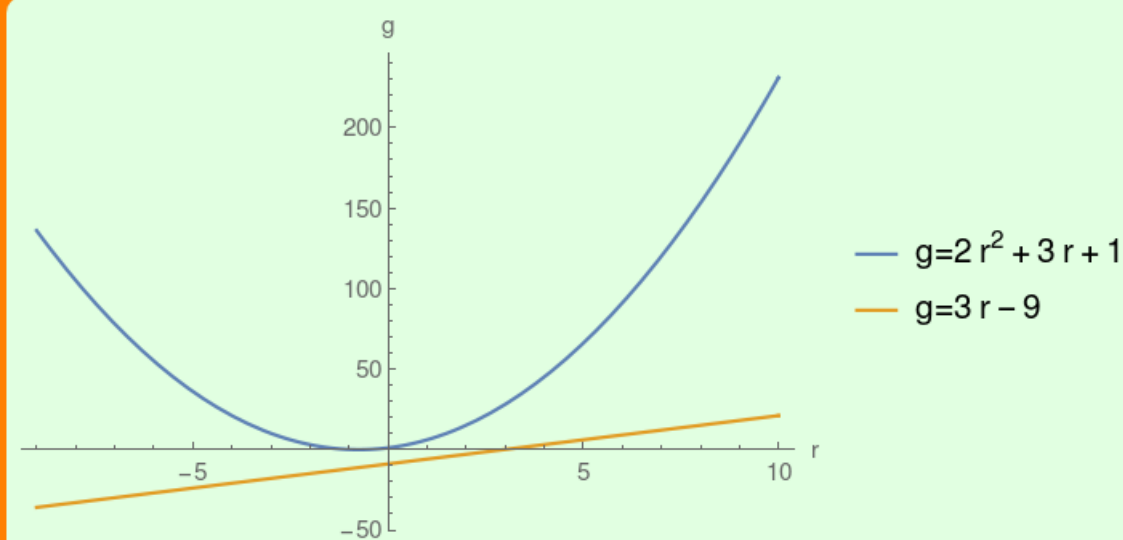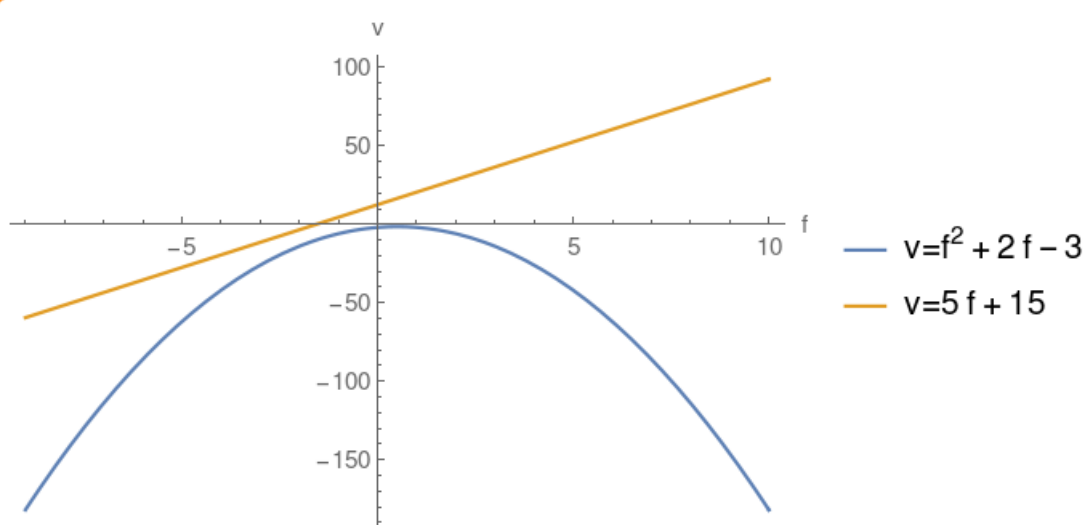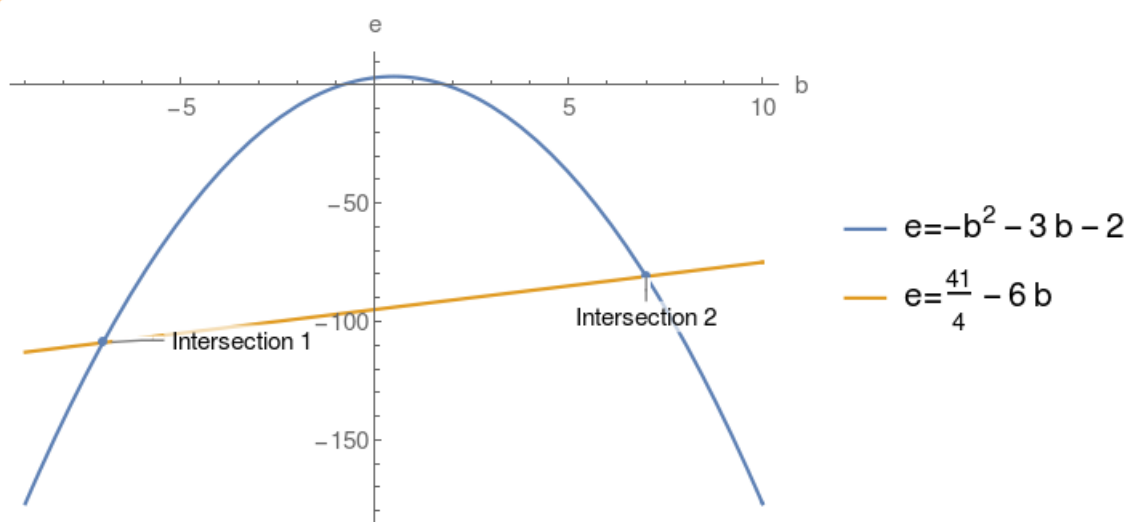

$e = -b^2 - 3b - 2$

$e = \frac{41}{4} - 6b$

Intersection 1

Intersection 2

$v = f^2 + 2f - 3$

$v = 5f + 15$

$g = 2r^2 + 3r + 1$

$g = 3r - 9$

$y = -2j^2 - 3j$

$y = 5j + 18$

Tangent Line

Solution

$g = 2r^2 + 3r + 1$

$g = 3r - 9$