1. Which of the following is correct intersection plot:
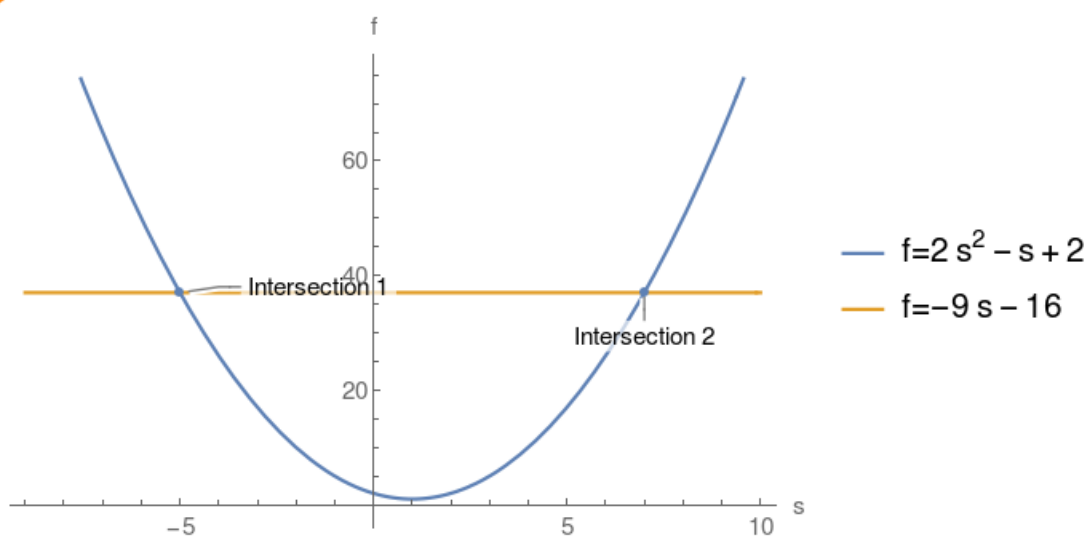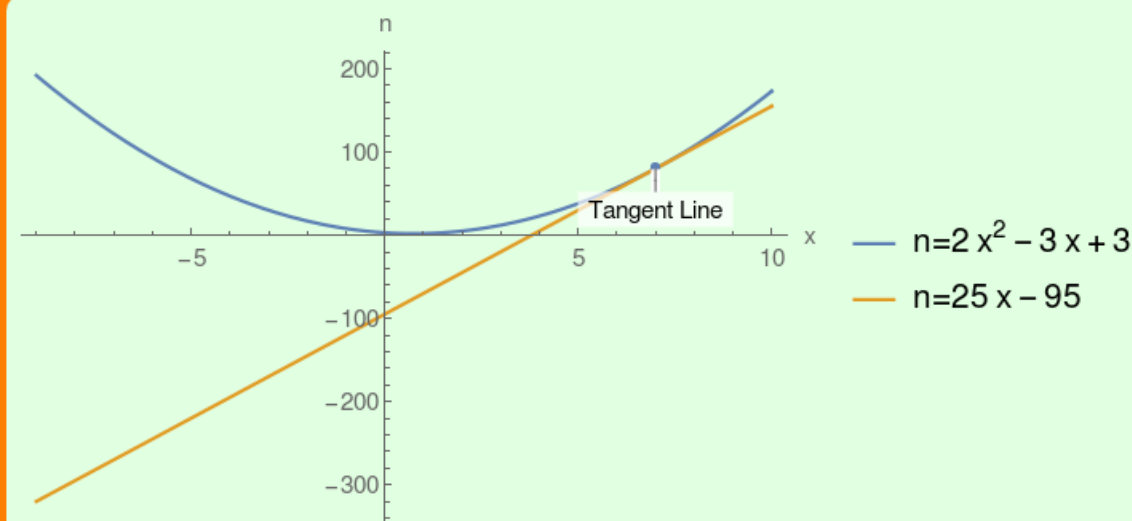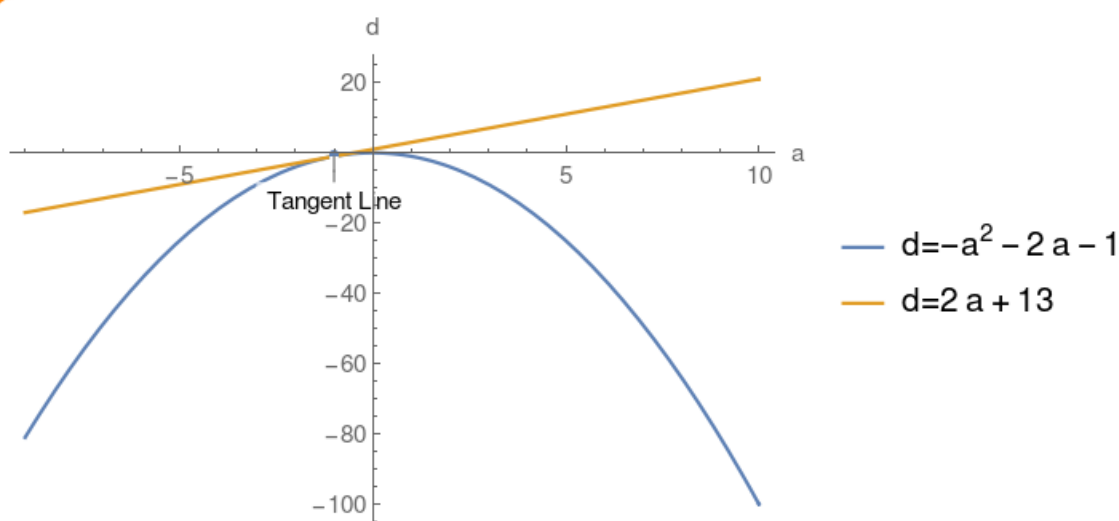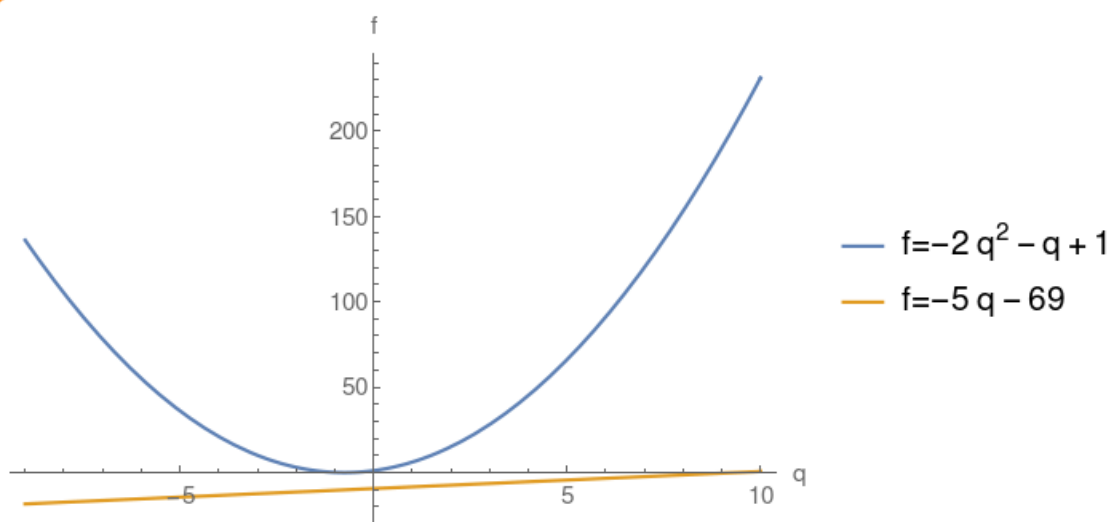

$f = -2q^2 - q + 1$
$f = -5q - 69$

Tangent Line

$d = -a^2 - 2a - 1$
$d = 2a + 13$

Tangent Line

$n = 2x^2 - 3x + 3$
$n = 25x - 95$

Intersection 1
Intersection 2

$f = 2s^2 - s + 2$
$f = -9s - 16$

Solution

Tangent Line

$n = 2x^2 - 3x + 3$
$n = 25x - 95$