1. Which of the following is correct intersection plot:
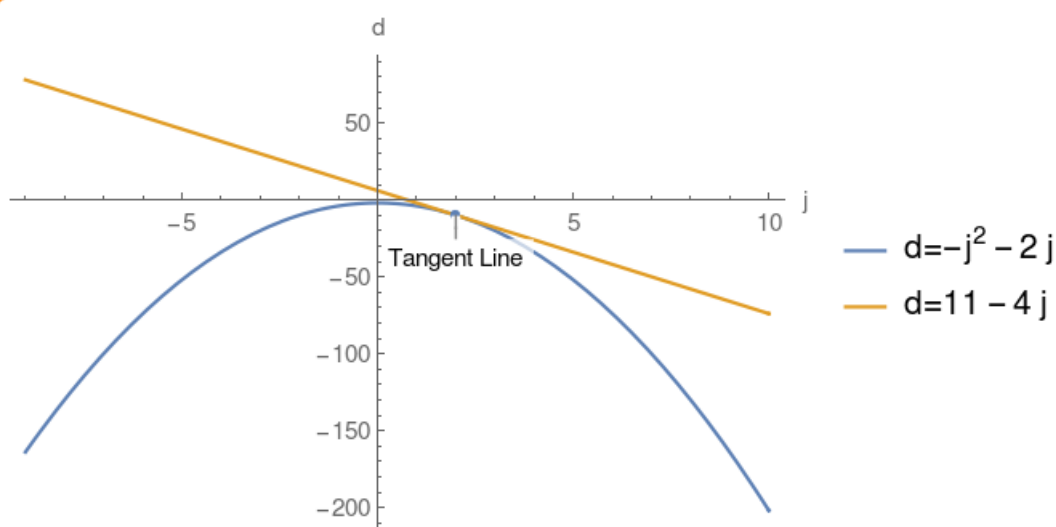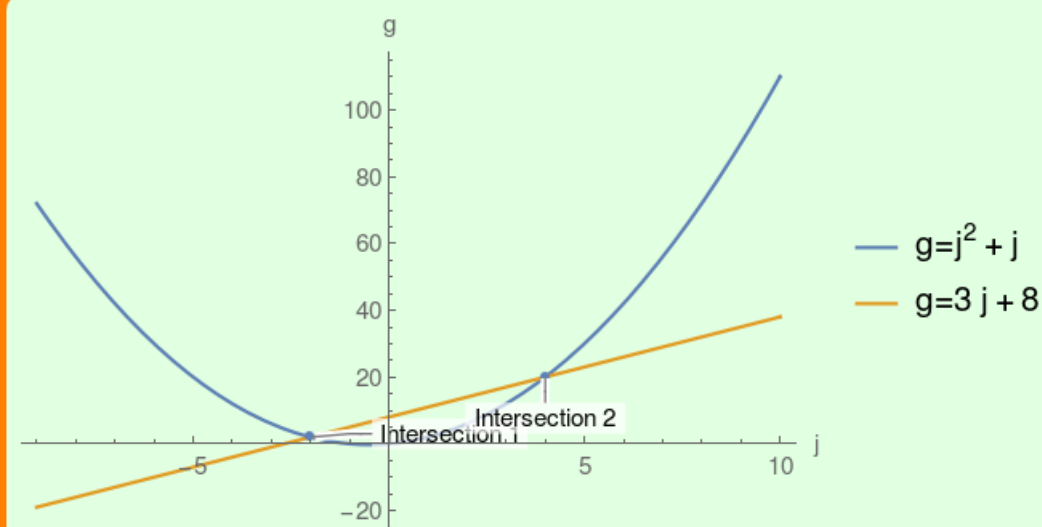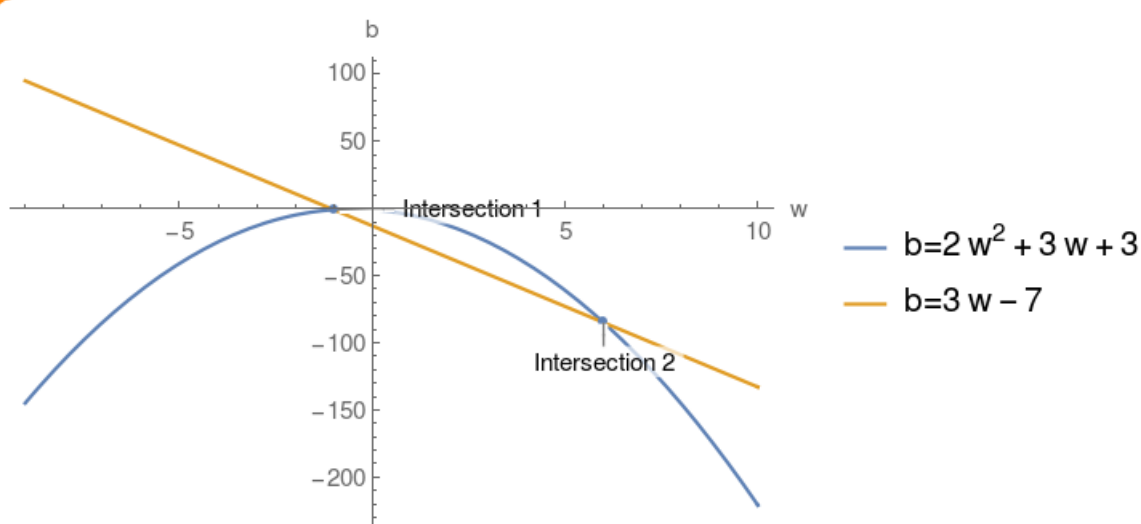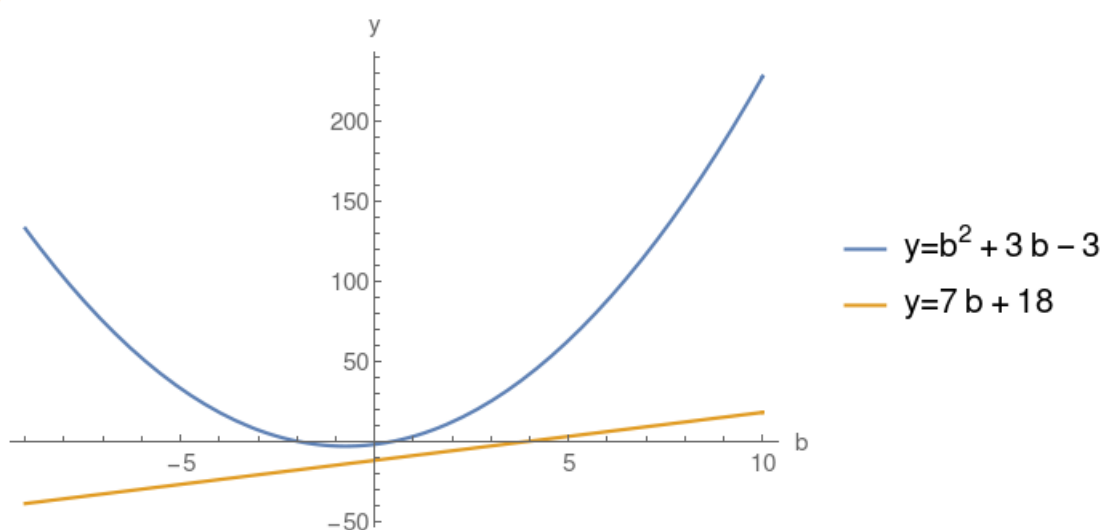

$y = b^2 + 3b - 3$
$y = 7b + 18$

$b = 2w^2 + 3w + 3$
$b = 3w - 7$

Intersection 1
Intersection 2

$g = j^2 + j$
$g = 3j + 8$

Intersection 1
Intersection 2

$d = -j^2 - 2j$
$d = 11 - 4j$

Tangent Line

Solution

$g = j^2 + j$
$g = 3j + 8$

Intersection 1
Intersection 2