Aaron Escobar

Physics 251: Homework3
Problem 2

$f_1a(x)$ and $f_1b(x)$
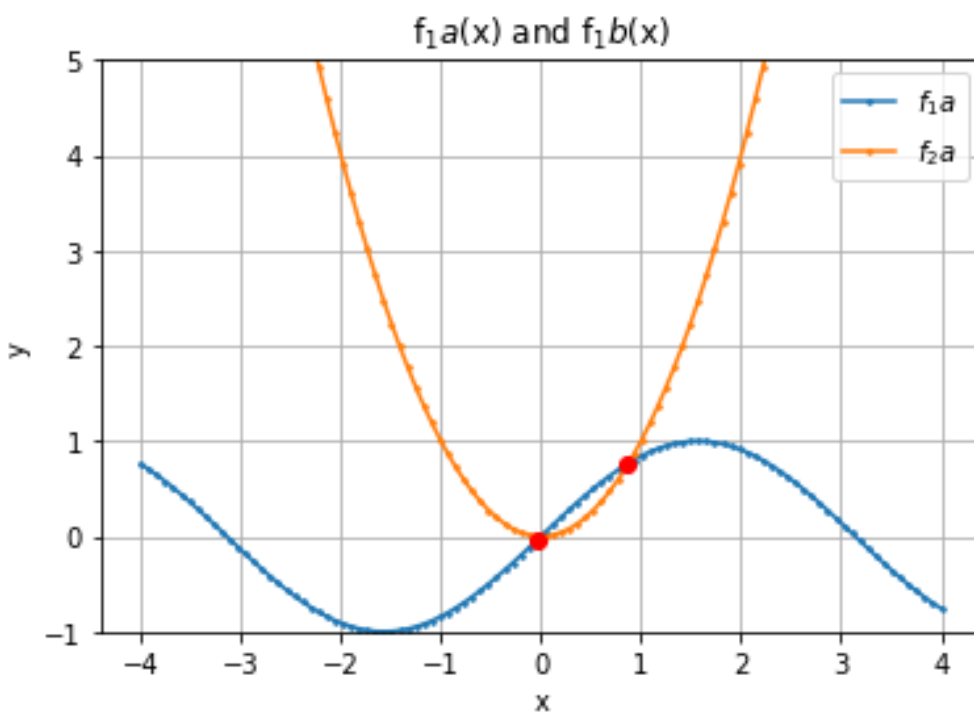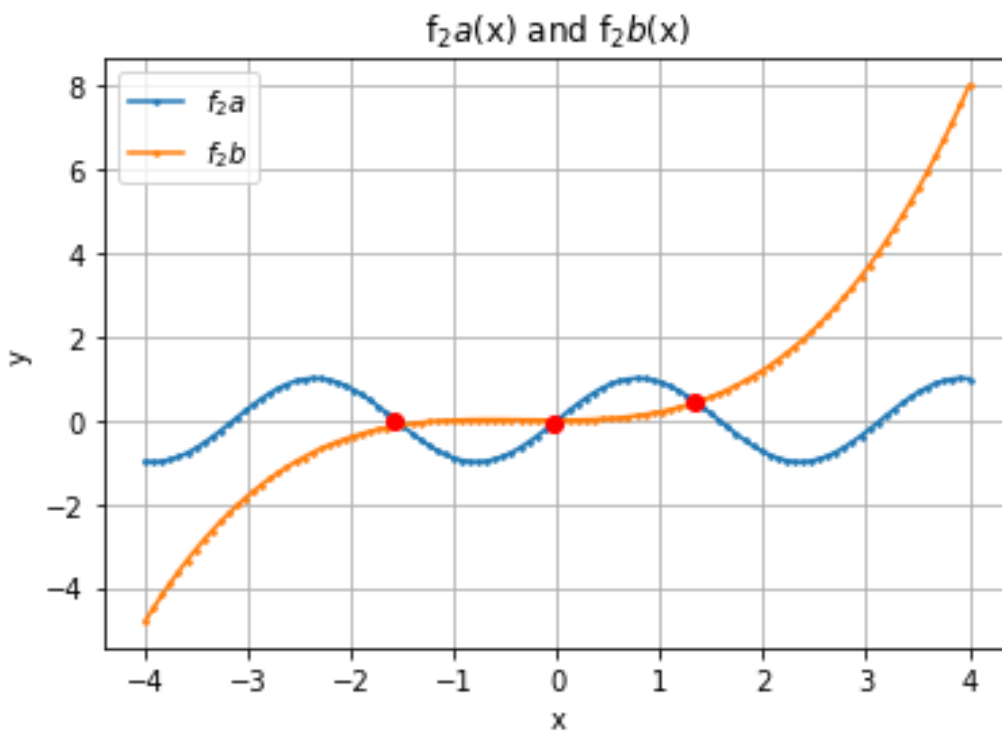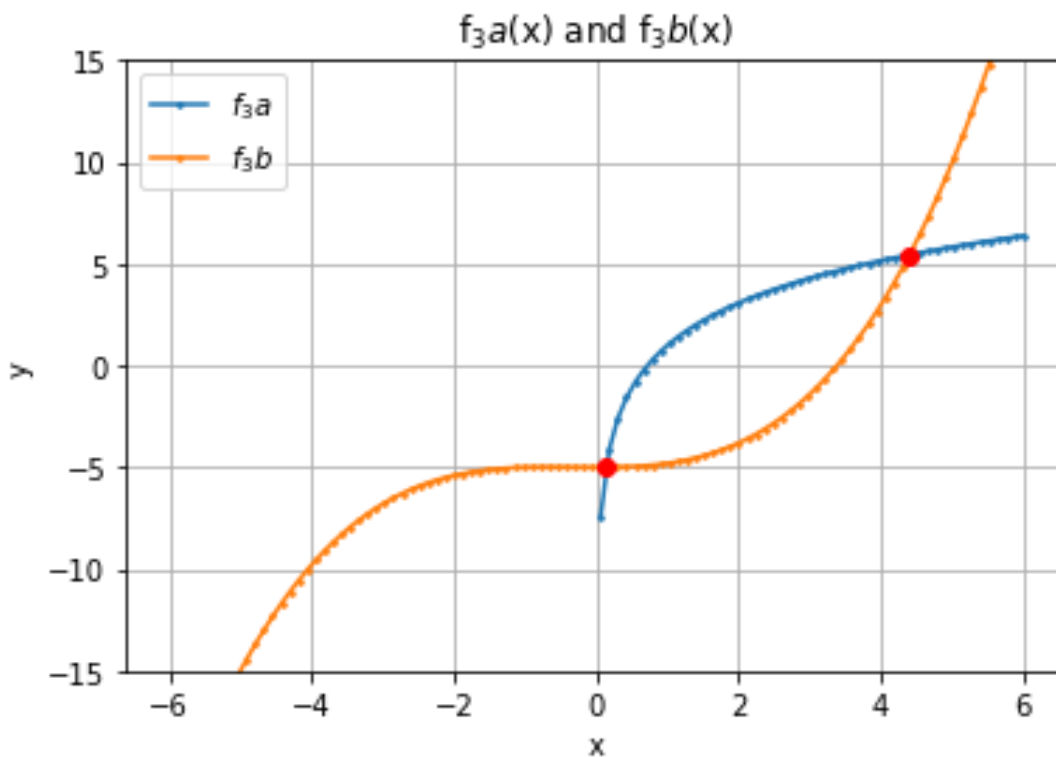

This is the figure/graph for both function f_1a and function f_1b. From looking at the graph I can estimate the intersection points to be (0,0) and (0.89,0.8)

$f_2a(x)$ and $f_2b(x)$

This is the figure/graph for both the functions f_2a and f_2b. From looking at the graph I estimate that the intersection points are at (0,0), (1.2,0.2) and (-1.54,0)

$f_3a(x)$ and $f_3b(x)$

This is the figure/graph for both the functions f_3a and f_3b. From looking at the graph I can estimate that the intersections of both functions are at (0.135,-5) and (4.4,5.4)