**Problem 1. Section 2.5, Exercise 1.**

x = 2

x = 0

**Problem 2. Section 2.7, Exercise 1.**

5

**Problem 3. Section 2.7, Exercise 3.**

3

5

**Problem 4. Section 2.8, Exercise 1.**

15

**Problem 5. Section 2.8, Exercise 2.**

24

**Problem 6. Section 2.10, Exercise 1.**

#include <stdio.h>

main()

{

FILE\* test;

test = fopen(“infile.dat”, “r”);

…

**Problem 7. Section 2.10, Exercise 2.**

…

FILE\* test\_2;

test\_2 = fopen(“outfile.dat”, “w”);

…

**Problem 8. Section 2.10, Exercise 3.**

…

fprintf(test\_2, “Delinquent Taxpayer”);

…

**Problem 9. Section 2.10, Exercise 4.**

#include <stdio.h>

main()

{

…

int id\_numb;

fscanf(fp1, “%d”, &id\_numb);

…

**Problem 10. Section 3.1, Exercise 1.**

int a, b, c;

**Problem 11. Section 3.1, Exercise 2.**

char a, b, c;