

```

1. /**
   * Program Name: cis6Summer2020Quiz0713.c
2. * Discussion:   Any issues with the code below?
3. *               After fixing the issues, what is the output?
   * Written By:
4. * Due Date:    2020/07/13
5. */

6. #include <stdio.h>

7. // Function Prototypes

8. void foo1(void);
9. void foo2(void);

10. // Application Driver
11. int main() {
12.     foo1();

13.     foo2();

14.     return 0;
15. }

16. // Function Definitions

17. void foo2() {
18.     int usrInput;

19.     printf("\nEnter an int: ");
20.     scanf_s("%d", &usrInput);

21.     if (usrInput > 0) {
22.         printf("\n%d is positive!\n", usrInput);
23.     } else {
24.         if (usrInput < 0) {
25.             printf("\n%d is negative!\n", usrInput);
26.         } else {
27.             printf("\n%d is zero!\n", usrInput);
28.         }
29.     }

30.     return 0;
31. }

32. void foo1() {
33.     int usrInput;

34.     printf("\nEnter an int: ");
35.     scanf_s("%d", &usrInput);

36.     if (usrInput > 0) {
37.         printf("\n%d is positive!\n", usrInput);
38.     }

39.     if (usrInput < 0) {
40.         printf("\n%d is negative!\n", usrInput);
41.     }

42.     if (usrInput == 0) {
43.         printf("\n%d is zero!\n", usrInput);
44.     }

45.     return 0;
46. }

```