

1.

```
1  #include <stdio.h>
2
3  int main (void){
4
5      //display statements
6      printf("In C, lowercase letters are significant. \n");
7      printf("main is where program execution begins. \n");
8      printf("Opening and closing braces enclose program statements in a routine. \n");
9      printf("All program statements must be terminated by a semicolon. \n");
10
11     return 0;
12 }
13
```

2. Testing.....1....2..3

3.

```
1  #include <stdio.h>
2
3  int main (void){
4
5      //declare data type and variable names
6      int value1 = 87, value2 = 15, difference;
7
8      //subtraction formula
9      difference = value1 - value2;
10
11     //display result
12     printf("The difference of %d and %d is %d.", value1, value2, difference);
13
14     return 0;
15 }
16
```

4.

```
1  #include <stdio.h>
2
3  int main(Void){
4
5      int sum;
6      /* COMPUTE RESULT*/
7
8      sum = 25 + 37 - 19;
9      /* DISPLAY RESULTS */
10     printf("The answer is %i \n", sum);
11     return 0;
12 }
13
14
```

5. The expected result is 95.