

1.

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

Output:

```
In C, lowercase letters are significant.
main is where program execution begins.
Opening and closing braces enclose program statements in a routine.
All program statements must be terminated by a semicolon.
```

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

3.

```
1  #include <stdio.h>
2
3  int main(void){
4      int v1, v2, v3;
5      v1 = 15;
6      v2 = 87;
7      v3 = v2 - v1;
8      printf("%d - %d = %d", v2, v1, v3);
9
10     return 0;
11 }
```

Output:

```
87 - 15 = 72
```

4.

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

Output:

```
The answer is 43
```

5. There will be no output since there is an error. In line 4 the period in the end must be a semicolon. However, when there is no error, the expected output is "The result is 95".