

```
1  #include <stdio.h>
2
3
4  int main(){
5
6      printf("a. In C, lowercase letters are significant.\n");
7      printf("b. main is where program execution begins.\n");
8      printf("c. Opening and closing braces enclose program statements in a routine.\n");
9      printf("d. All program statements must be terminated by a semicolon.\n");
10
11     return 0;
12
13
14 }
```

```
a. In C, lowercase letters are significant.
b. main is where program execution begins.
c. Opening and closing braces enclose program statements in a routine.
d. All program statements must be terminated by a semicolon.
[Finished in 250ms]
```

1.

2. I would expect the output from the program to be "Testing.....1...2..3".

```

1  #include <stdio.h>
2
3  int main (void){
4
5      int x;
6
7      x = 87 - 15;
8
9      printf ("The difference obtained from subtracting 15 from 87 is %d", x);
10
11     return 0;
12 }
13

```

The difference obtained from subtracting 15 from 87 is 72[Finished in 248ms]

3.

```

1  #include <stdio.h>
2
3  int main(void){//Changed Void to void and added { bracket.
4
5      int sum;//changed INT to int.
6
7      // COMPUTE RESULT //changed /* to //
8      sum = 25 + 37 - 19;
9
10     // DISPLAY RESULTS //changed /* to //
11
12     printf ("The answer is %i\n", sum);// added a comma before sum.
13
14     return 0;
15 }

```

The answer is 43
[Finished in 246ms]

4.

5. I expect the output from the program to be an error as there is a period following answer = 100 and not a semi-colon. It should be answer = 100; and not answer = 100.