

```
#include <stdio.h>

int main (void)
{
    printf("In C, lowercase letters are significant.\n");
    printf("main is where program execution begins.\n");
    printf("Opening and closing braces enclose program statements in a routine.\n");
    printf("All program statements must be terminated by a semicolon.\n");
    return 0;
}
```

1.

2. Output:

Testing...

....1

...2

..3

```
#include <stdio.h>

int main (void)
{
    int value1, value2, difference;
    value1 = 15;
    value2 = 87;
    difference = 87 - 15;
    printf("87 minus 15 is %i.", difference);
}
```

3.

```
#include <stdio.h>
int main(void)
{
    int sum;
    /* COMPUTE RESULT */
    sum = 25 + 37 - 19;

    //DISPLAY RESULTS
    printf ("The answer is %i.\n", sum);
    return 0;
}
```

4.

5. Output is a syntax error since there is no semicolon at the end of line 4.

