```
// This program will make vairables and assign numbers to them
    // then display them to the screen
    #include <stdio.h>
 4
 5
    int main(void)
 6
    {
 7
        // Declare a variable x as an integer
 8
        int x;
 9
10
        // Assign a value to x
11
        x = 0;
12
        // Print the current value of x
13
14
        printf("x is %i\n", x);
15 }
```