

```
1 // Count down from 9
2 #include <cs50.h>
3 #include <stdio.h>
4 #include <unistd.h>
5
6 #define COUNT 10
7
8 int main(void)
9 {
10     // initialize an array to hold our counting values
11     int countdown[COUNT] = {9, 8, 7, 6, 5, 4, 3, 2, 1, 0};
12
13     // print out each element in the countdown array
14     for (int i = 0; i < COUNT; i++)
15     {
16         printf("%i    ", countdown[i]);
17         sleep(1);
18     }
19
20     printf("\n");
21 }
```