

**for\_loop\_2.c**

```
1 #include <stdio.h>
2
3 // create a program that counts to 100 by tens
4 int main() {
5     for (int i = 0; i <= 100; i += 10) {
6         printf("%d\n", i);
7     }
8     return 0;
9 }
10
11 /*
12 * output example:
13 * 0
14 * 10
15 * 20
16 * 30
17 * 40
18 * 50
19 * 60
20 * 70
21 * 80
22 * 90
23 * 100
24 */
```