

```
1 #include <stdio.h>
2 // create a program that only print even numbers between 0 and 10 (inclusive)
3 int main() {
4     /*
5         for (int i = 0; i <= 10; i++) {
6             if (i % 2 == 0) {
7                 printf("%d\n", i);
8             }
9         }
10    */
11
12    int i;
13    for (i = 0; i <= 10; i = i + 2) {
14        printf("%d\n", i);
15    }
16
17    return 0;
18 }
19
20 /*
21 * output example:
22 * 0
23 * 2
24 * 4
25 * 6
26 * 8
27 * 10
28 */
```