

odd_even_3.c

```
1 #include <stdio.h>
2
3 // write a c program to check whether a number is odd or even
4
5 int main() {
6     int number;
7
8     printf("Enter an integer: ");
9     scanf("%d", &number);
10
11    if (number % 2 == 0) {
12        printf("%d is even.\n", number);
13    } else {
14        printf("%d is odd.\n", number);
15    }
16
17    return 0;
18}
19
20
```