

```
1  #include <stdio.h>
2  #include <stdlib.h>
3  void TEST(int a);
4  int main()
5  {
6      int x;
7      printf("Enter any number");
8      scanf("%d", &x);
9      TEST(x);
10     return 0;
11 }
12 void TEST(int a)
13 {
14     if (a%2==0)
15         printf("the number is even");
16     else
17         printf("The number is odd");
18 }
19
```