main.c

Share

Share code

Run

Output

```c
5 - {
6        printf("enter the number ");
7        scanf("%d",&num);
8 -      if(num<=1){
9            isprime=0;
10       }
11 -     else{
12           int limit=(int)sqrt(num);
13 -     for(i=2;i<=num/2;i++){
14 -         if(num%2==0){
15               isprime=0;
16               break;
17           }
18       }
19   }
20   if(isprime)
21           printf("%d is a  prime number.\n");
22 -         else{
23           printf("%d is not a prime number.\n");
24
```

enter the number 7
7 is a  prime number.

=== Code Execution Succ