

```
1  #include <stdio.h>
2  #include <stdlib.h>
3
4  int main()
5  {
6
7
8      int i,j,s,n;
9
10     printf("entre la valeur de N\t");
11     scanf("%d",&n);
12
13
14     for(i = 1; i<= n; i++)
15     {
16         s = 0;
17         for(j = 1;j<=i;j++)
18             if(i%j == 0)
19                 s++;
20
21         if(s == 2 || i == 1)
22             printf("%d\n",i);
23     }
24
25     return 0;
26 }
27
28
```