72] Write a program to check weather given number is prime or not.

→
```c
#include <stdio.h>
void main()
{
    int num, d, flag;
    clrscr();
    printf("\nEnter a Number:");
    scanf("%d", &num);
    d=2;
    flag = 1;
    while (d<num)
    {
        if (num%d) == 0)
        {
            flag = 0;
            break;
        }
        d++;
    }
    if (flag==1)
    printf("\nGiven Number is prime");
    else
    printf("\nGiven Number is not prime");
    getch();
}
```