**Write a program that asks a number and test the number whether it is multiple of 5 or not, divisible by 7 but not by eleven.**

**#include<stdio.h>**

**#include<conio.h>**

**int main()**

**{**

**int a;**

**printf("Enter any number:\t");**

**scanf("%d",&a);**

**if((a%5)==0)**

**{**

**printf("\n%d is divisible by 5",a);**

**}**

**else**

**{**

**printf("\n%d is not divisible by 5",a);**

**}**

**if((a%7)==0)**

**{**

**if((a%11)!=0)**

**{**

**printf("\n%d is divisible by 7 but not by 11",a);**

**}**

**}**

**else**

**{**

**if((a%11)!=0)**

**{**

**printf("\n%d is not divisible by 7 and not by 11",a);**

**}**

**}**

**return 0;**

**}**