```
enter the year:
2005
the gievn year isnot a leap year_
```

```
#include<stdio.h>
#include<conio.h>
int main()
{
int year;
clrscr();
printf("enter the year:\n");
scanf("%d",&year);
if(year%400==0)
printf("the given year is leap year");
else if(year%100==0)
printf("the given year is not leap year");
else if(year%4==0)
printf("the given year is leap year");
else
printf("the gievn year isnot a leap year");
getch();
return 0;
}
```