29 June

**C Program to find the number of days in a given month of a given year.**

#include<stdio.h>

int main()

{

int year, month;

printf("Enter the month number and year: ");

scanf("%d %d",&month,&year);

if(month == 1 || month == 3 || month == 5 || month == 7 || month == 8 || month == 10 || month == 12)

printf("Number of days is 31");

else if((month == 2) && ((year%400==0) || (year%4==0 && year%100!=0)))

{

printf("Number of days is 29");

}

else if(month == 2)

{

printf("Number of days is 28");

}

else

printf("Number of days is 30");

return 0;

}