**QUESTION 1**

#include <stdio.h>

 int main()

 {

 int year;

 printf("\n Enter any year\n");

 scanf("%d", &year);

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

 printf("\n %d is a Leap Year. \n", year);

 else

 printf("\n %d is not a Leap Year. \n", year)

 return 0;

 }

**QUESTION 2**

 #include <stdio.h>

 void main()

 {

 int num1, num2, num3, maximum;

 /\* Input three numbers from user \*/

 printf("Enter three numbers:\n");

 scanf("%d%d%d",&num1,&num2,&num3);

 if(num1 > num2)

 {

 if(num1 > num3)

 {

 maximum = num1;

 }

 else

 {

 maximum = num3;

 }

 }

 else

 {

 if(num2 > num3)

 {

 maximum = num2;

 }

 else

 {

 maximum = num3;

 }

 }

 /\* Prints the maximum value \*/

 printf("\nMaximum among all three numbers = %d", maximum);

 }