

PROGRAM:-

```
#include <stdio.h>
int main()
{
    int year;
    printf("Enter Year of Birth: ");
    scanf("%d", &year);
    if ((year % 4 == 0 && year % 100 != 0) || (year % 400 == 0))
        printf("Born in Leap Year.\n");
    else
        printf("Not a Leap Year.\n");
}
```

//Output 1 -

```
C:\Users\HP\Desktop\vishnu\10.exe
Enter Year of Birth: 2008
Born in Leap Year.

-----
Process exited after 18.74 seconds
Press any key to continue . . .
```

//Output 2 -

```
C:\Users\HP\Desktop\vishnu\10.exe
Enter Year of Birth: 1982
Not a Leap Year.

-----
Process exited after 5.064 seconds
Press any key to continue . . .
```