2.PROGRM FOR ODD OR EVEN:

#include <stdio.h>

int main()

{

int num1, rem1;

printf("Input an integer : ");

scanf("%d", &num1);

rem1 = num1 % 2;

if (rem1 == 0)

printf("%d is an even integer\n", num1);

else

printf("%d is an odd integer\n", num1);

}

OUTPUT:

