**Even Exception Program.**

import java.util.Scanner;

class oddexcp

{

void check()

{ int n;

Scanner s1=new Scanner(System.in);

System.out.println("Enter any number:");

n=s1.nextInt();

if(n%2==0)

{

System.out.println("Number is Even number");

}

else

{

try

{

throw new Exception("Number is not even exception occoured.");

}

catch(Exception e)

{

System.out.println(e);

}

}

}

public static void main(String args[])

{

oddexcp a1=new oddexcp();

a1.check();

}

}

**Output:**

C:\Java Programs>javac oddexcp.java

C:\Java Programs>java oddexcp

Enter any number: 2

Number is Even number

C:\Java Programs>java oddexcp

Enter any number: 33

java.lang.Exception: Number is not even exception occoured.