Exception Handling

**SOURCE CODE:**

import java.util.\*;

class marksoutofbound extends Exception

{

marksoutofbound(String s)

{

super(s);

}

}

class exception

{

public static void main(String[] args)

{

Scanner sc=new Scanner(System.in);

try

{

System.out.println("enter marks in 5 subjects");

int b[]=new int[5];

for(int i=0;i<=4;i++)

{

b[i]=sc.nextInt();

if(b[i]<0||b[i]>100)

throw new marksoutofbound(" INVALID MARKS");

else

System.out.println("marks recorded");

}

}

catch(marksoutofbound e)

{

System.out.println("Exception occured "+ e);

}

}

}

**OUTPUT:**

