import java.io.\*;

class dt

{

public static void main(String args[])

{

DataInputStream str=new DataInputStream(System.in);

int i;

float f=0;

try

{

String strng=str.readLine();

try

{

i=Integer.parseInt(strng);

//i=Integer.valueOf(strng);

System.out.println("Integer value="+i);

}

catch(NumberFormatException e)

{

System.out.println("can not convert to Integer");

}

f=Float.valueOf(strng);

System.out.println("Float value="+f);

}

catch(IOException e)

{

System.out.println(“Keyboard Error”);

}

catch(NumberFormatException e)

{

System.out.println("Can not convert to Float");

}

try

{

int b=str.read();

System.out.println(b);

}

catch(IOException e)

{}

}

}