

```
***** Program to Convert a Decimal Number into Binary, Octal,
      Hexadecimal *****

import java.io.*;

class conversion
{
    public static void main(String s[]) throws IOException
    {
        int a;
        DataInputStream ins=new DataInputStream (System.in);
        System.out.println("Enter value");
        a = Integer.parseInt(ins.readLine());

        System.out.println("Binary:"+ Integer.toBinaryString(a));
        System.out.println("Hexadecimal:" +
                           Integer.toHexString(a));
        System.out.println("Octal:" + Integer.toOctalString(a));
    }
}
```

Output:

```
C:\jdk1.1.3\bin>javac conversion.java
Note: conversion.java uses a deprecated API.  Recompile with "-deprecation" for
details.
1 warning

C:\jdk1.1.3\bin>java conversion
Enter value
10
Binary:1010
Hexadecimal:a
Octal:12
```