

Program to convert a decimal no into binary, octal, hexadecimal

```
import java.io.*;
class decBin
{
    public static void main(String ar[])
    {
        int i;
        int o=0,n=0,hex=0;
        DataInputStream obj= new DataInputStream(System.in);

        try
        {
            System.out.println("Enter the value of n:");
            n=Integer.parseInt(obj.readLine());
        }
        catch(IOException e)
        {}

        System.out.println("Answer is:"+(Integer.toBinaryString(n)));
        System.out.println("Answer is:"+(Integer.toOctalString(n)));
        System.out.println("Answer is:"+(Integer.toHexString(n)));
    }
}
```

Output:

```
C:\Documents and Settings\Administrator\Desktop\java\11-07>javac decBin.java
Note: decBin.java uses or overrides a deprecated API.
Note: Recompile with -Xlint:deprecation for details.

C:\Documents and Settings\Administrator\Desktop\java\11-07>java decBin
Enter the value of n:
10
Answer is:1010
Answer is:12
Answer is:a
```