```java
1 package DecimalToOctal;
2 import java.util.*;
3
4 public class Convert {
5
6     public static void main(String args[])
7     {
8         int DNum, x=1,y,num1;
9         int ONum[] = new int[100];
10
11         Scanner sc = new Scanner(System.in);
12
13         System.out.println("Please insert Decimal Number only: ");
14         DNum = sc.nextInt();
15
16         num1 = DNum;
17
18         while(num1!=0)
19         {
20             ONum[x++] = num1%8;
21             num1 = num1/8;
22         }
23         System.out.print("Octal equivalent of " + DNum + " is " );
24         for(y=x-1; y>0; y--)
25         {
26             System.out.print(ONum[y]);
27         }
28     }
29
30 }
31
```