2

class armstrongOrNot {  
 public static boolean armstrongCheck(int num)  
 {  
 int n=num, x=0, sum=0;  
 while(num>0)  
 {  
 x=num%10;  
 num=num/10;  
 sum+=x\*x\*x;  
 }  
 return (sum==n);  
 }  
}

public class assignment1q2 extends armstrongOrNot{  
 public static void main(String[] args) {  
  
 for(int i=100;i<999;i++)  
 {  
 if(*armstrongCheck*(i))  
 System.*out*.println(i);  
 }  
 }  
}