

```
import java.util.Scanner;
// Chuong trinh kiem tra Amstrong
class AmstrongNumber {
    // Kiem tra mot so n co la so Amstrong khong
    private static boolean isAmstrongNumber(int n) {
        int sum = 0, term, k = n;
        while(k>0) {
            term = k%10;
            sum += term * term * term;
            k = k/10;
        }
        return sum == n;
    }
    // Ham main
    public static void main(String[] args) {
        int n;
        Scanner scan = new Scanner(System.in);

        System.out.print("Nhap n: ");
        n = scan.nextInt();
        if(isAmstrongNumber(n))
            System.out.println("1");
        else
            System.out.println("0");
    }
}
```