```java
import java.util.Scanner;
public class tema2 {
public static void main(String[] args)

{
Scanner sc=new Scanner(System.in);
int n=sc.nextInt();
int i=100;
int s=0;
int x;
int x1;
while(i<=1000){
x1=i;
s=0;
for(int j=1;j<=3;j++){
x=x1%10;
s=s+x;
x1=x1/10; }
if (s==n){
System.out.println(i); }
i=i+1;

Output:
5
104
113
122
131
140
203
212
221
230
302
311
320
401
410
500
}
}

import java.util.Scanner;
public class tema3 {

public static void main(String[] args)
```

```
{
Scanner sc=new Scanner(System.in);
int s=sc.nextInt();
int d;
int c=1;
int x;
while((s/10)>0){
d=s;
while((s/10)>0){
c=c+1;
s=s/10;}
s=0;
for(int i=1;i<=c;i++){
x=d%10;
s=s+x;
d=d/10;}

System.out.println(s);
}
}
}
Output:
8888888
56
11
2



public class tema4 {

public static void main(String[] args)

{
int i=1;
int d;
while(i<100){
d=i;
d=d+(d/2)+(d/4)+1;
if(d==100){
System.out.println(i);}
i=i+1;
}
Output:57
```