

学号	姓名	提交时间	总分	成绩
-	仇志鸿	2023-04-13 14:21:54	100	100

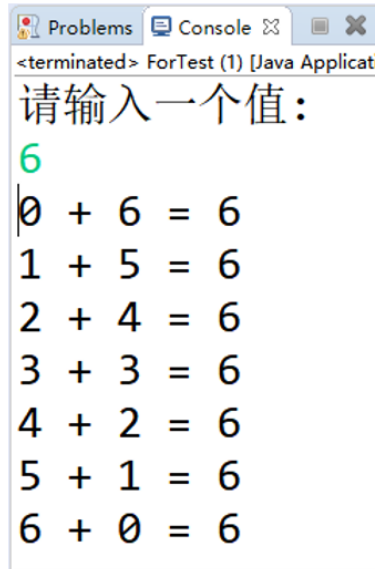
1. 【简答题】

得分：100/100

按要求打印

输入一个数，并按下图格式进行打印。

- 使用嵌套for循环结构的步骤



```
<terminated> ForTest (1) [Java Applicat
请输入一个值：
6
0 + 6 = 6
1 + 5 = 6
2 + 4 = 6
3 + 3 = 6
4 + 2 = 6
5 + 1 = 6
6 + 0 = 6
```

学生答案：

The screenshot shows an IDE with a Java file named 'n.java'. The code defines a class 'n' with a 'main' method. The 'main' method uses a 'Scanner' to read an integer 'c' from the user. It then iterates from 'i = 1' to 'i = c'. For each 'i', it iterates from 'a = 0' to 'a = c', calculating 'q = a + s' (where 's' is 'c') and printing the result. The console output shows the program terminated, followed by the prompt '请输入一个值:' and the user input '8'. The output then lists the sums: '0+8=8', '1+7=8', '2+6=8', '3+5=8', '4+4=8', '5+3=8', '6+2=8', '7+1=8', and '8+0=8'.

```
import java.util.Scanner;

public class n {

    public static void main(String[] args) {
        Scanner sc =new Scanner(System.in);
        System.out.println("请输入一个值:");
        int c = sc.nextInt();
        int s = c;
        for(int i = 1 ;i<=1;i++){

            for(int a = 0;a<=c;a++){
                int q=a+s;
                System.out.println(a+" "+s+"="+q);
                s--;
            }
        }
    }
}
```

<terminated> n [Java Application] D:\sytyyyy\binary\com.sun.java.jdk.win32.x86_1.6.0.013
请输入一个值:
8
0+8=8
1+7=8
2+6=8
3+5=8
4+4=8
5+3=8
6+2=8
7+1=8
8+0=8

参考答案：按要求打印