## 模版·汉诺塔问题

```
public class TowerOfHanoi{
    public static void solveTowerOfHanoi(int n,char from,char to,char aux){
        if(n==1){
            System.out.println("把1从"+from+"移动到"+to);
        return;
        }
        solveTowerOfHanoi(n-1,from,aux,to);
        System.out.println("把"+n+"从"+from+"移动到"+to);
        solveTowerOfHanoi(n-1,aux,to,from);
    }
    public static void main(String[] args){
        int n=5;
        solveTowerOfHanoi(n,'A','C','B');
    }
}
```