

```
public class Solution {  
    /* Input  
    * n - number of rows */  
    public static void printPattern(int n){  
        // startVaue will store start value for each row, initially it is 1  
        int startValue = 1;  
        for(int i = 1; i <= n; i++){  
            for(int j = startValue; j < startValue + n; j++){  
                System.out.print(j+" ");  
            }  
            System.out.println();  
            if(i == (n+1)/2){  
                if(n % 2 != 0){  
                    startValue = n*(n-2) + 1;  
                }else{  
                    startValue = n*(n-1) + 1;  
                }  
            }else if(i > (n+1)/2){  
                startValue = startValue - 2*n;  
            }else{  
                startValue = startValue + 2*n;  
            }  
        }  
    }  
}
```