

```

    &
    & & & &
    & & & & &
    & & &
    &
public class Main
{
    public static void main(String[] args) {
        int N = 10;
        int space = N / 2;
        int star = 1;
        for(int i = 1; i <= N; i++){
            for(int j = 1; j <= space; j++){
                System.out.print(" ");
            }
            for(int j = 1; j <= star; j++){
                System.out.print("*");
            }
            System.out.println();
            if(i <= N / 2){
                space -= 1;
                star += 2;
            }
            else{
                space += 1;
                star -= 2;
            }
        }
    }
}

```

123454321

1234 4321

123 321

12 21

1 1

12 21

123 321

1234 4321

123454321

public class Main

{

 public static void main(String[] args) {

 int N = 8;

 int space = 1;

 int num = 1;

 int condi = N;

 for(int i = 1; i < (N * 2); i++){

 System.out.print(num);

 if(i < N) num++;

 else num--;

 }

 System.out.println();

 for(int i = 1; i < (N * 2) - 2; i++){

 for(int j = 1; j < condi; j++){

 System.out.print(j);

 }

 for(int j = 1; j <= space; j++){

 System.out.print(" ");

 }

 for(int j = condi - 1; j > 0; j--){

 System.out.print(j);

```
}  
System.out.println();  
if(i < (N - 1)){  
    space += 2;  
    condi--;  
}  
else{  
    space -= 2;  
    condi++;  
}  
}  
num = 1;  
for(int i = 1; i < (N * 2); i++){  
    System.out.print(num);  
    if(i < N) num++;  
    else num--;  
}  
}  
}
```