```
        }
\\First two for loops kept in check the spacing, with the if statemment
repeatedy geetting cheked to take away space.
\\Third for loop printed the #.
}
```

```java
    public static void staircase(int n) {

    for(int i = 0; i < n; i++){
        for(int j = 0; j < n - 1;j++){
            if(j < n - i - 1){
                System.out.print(" ");
            }
        }
        for(int a = 0; a < n; a++){
            System.out.print("#");
        }
    }

    System.out.println();



    }
```