Ques 33:

n = 10

```
       9 0 9
      8 9 0 9 8
     7 8 9 0 9 8 7
    6 7 8 9 0 9 8 7 6
   5 6 7 8 9 0 9 8 7 6 5
  4 5 6 7 8 9 0 9 8 7 6 5 4
 3 4 5 6 7 8 9 0 9 8 7 6 5 4 3
2 3 4 5 6 7 8 9 0 9 8 7 6 5 4 3 2
1 2 3 4 5 6 7 8 9 0 9 8 7 6 5 4 3 2 1
```
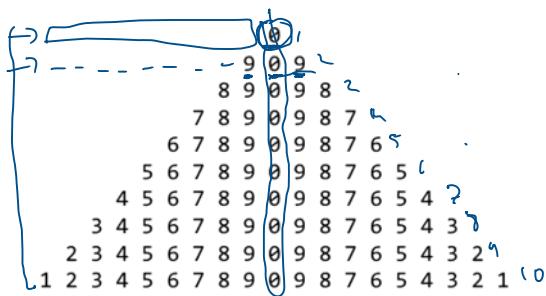
```java
int n = 10;
    int space = n-1;
    int star = 1;
    int row = 1;
    int val = n;
    while (row <= n) {

        // Space
        int i =1;
        while (i<=space) {
            System.out.print("\t");
            i++;
        }
        // Star
        int j = 3;

        while (j<= star) {
            if(val == n){
                System.out.print(0+"\t");
            }else {
                System.out.print(val+"\t");
            }
            if(j<row){
                val++;
            }else{
                val--;
            }

            j++;
        }
        // Next line
        row++;
        space--;
        star += 2;
        System.out.println();
    }
}
```

space = 8

star = 3

row = 2

val = 10 9

1 <= 1

1 < 1

2 <= 1

name = "raj"

fullname = "raj Sharma"

int a = 50;

int b = 69;

int temp = a

a = b

b = temp

a = 15 , b = 15

25 - 15

= 10

a = (a+b) - (b = a)

$$a = (a+b) - (b - 1)$$

count = $\cancel{0}$ 1

2, 3, 5, 7, 11, 13, 17, 19

$n = 15$ $x \% 4$

2   14

$(n \% i == 0)$ count++