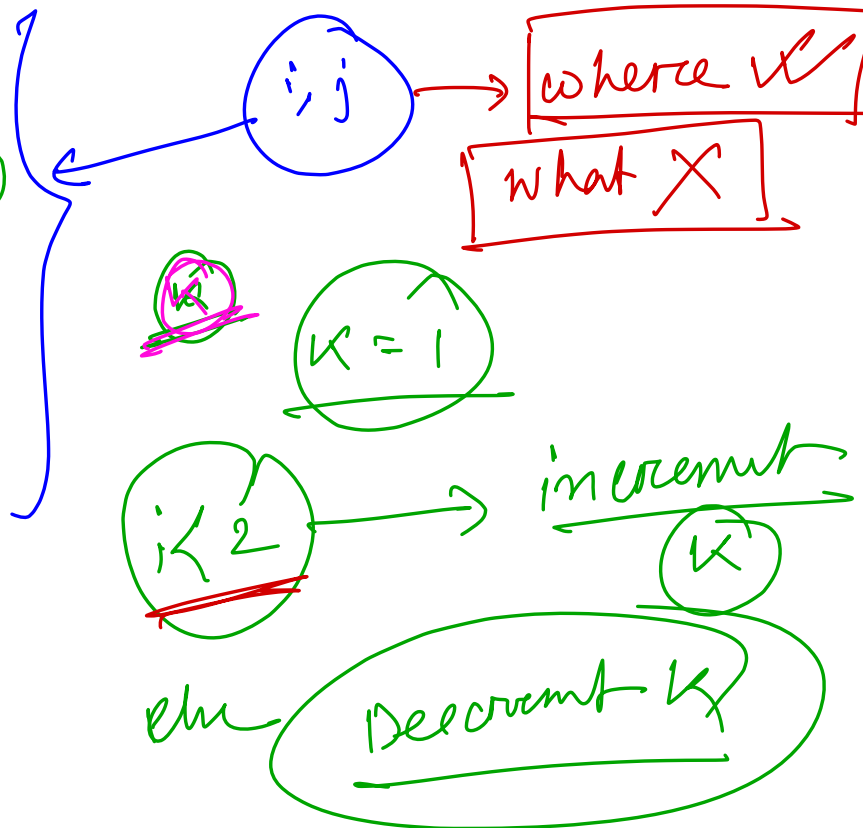


1				
2	2			
3	3	3		
2	2	2	2	
1	1	1	1	1
0	1	2	3	4



```
#include <stdio.h>
int main()
{
    int number = 1;
    for (int i = 1; i <= 5; i++)
    {
        for (int j = 1; j <= i; j++)
        {
            printf("%d ", number);
        }
        if (i <= 2)
            number++;
        else
            number--;
        printf("\n");
    }
    return 0;
}
```

Handwritten output of the program:

```

1
2 2
3 3 3
2 2 2 2
1 1 1 1 1

```

Pattern 2

→ 0	*	*	*	*	*	
→ 1	*	*	*	*		
→ 2	*	*	*			
→ 3	*	*				
→ 4	*					
	0	1	2	3	4	

$4 - i$

```

for (int i = 0; i < 5; i++) {
    for (int j = 0; j < 5 - i; j++) {
        printf(" * ");
    }
}

```