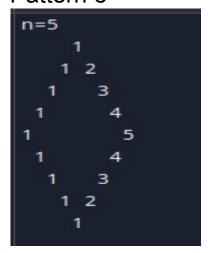
#### **Loops Practice Questions**

#### Pattern 1

# 

### Pattern 3

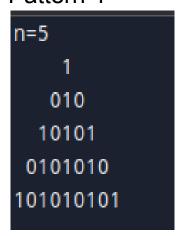


### Pattern 5

## Pattern 2

```
n=5
1
1 1
1 2 1
1 3 3 1
1 4 6 4 1
```

## Pattern 4



## Pattern 6

n=5					
1	2	3	4	5	
16	17	18	19	6	
		25		7	
		22		8	
13	12	11	10	9	

#### n = 5 n = 5n = 5 ABCDEFGHI ABCDE A B ABCDEFG Pattern ABC ABCD ABCDE 7 ABCD Pattern ABC ABC ABCDE 10 A B Α A n = 5 A B C ABCDE n = 5ВВ Pattern ABCDEFG Α CCC ABCDEFGHI 8 A B DDDD ABC EEEEE n = 5ABCD ABCDE Pattern | ABCDE n = 5 ABCDE 11 ABCD Α ABCDE A B ABC Pattern ABCDE ABC A B 9 ABCDE ABCD Α ABCDE Pattern 13 Pattern n = 5 14 ABCDE n = 5 ABCD Α Pattern 16 ABC ABA A B

Α

A B

A B C A B C D

ABCDE

Α

В

Ε

Pattern 17

n = 5

В

Е

C

D D

Pattern 12

Pattern 15

n = 5

ABCBA

ABCDCBA

ABCDEDCBA

В