

## Solve these question on both Python and Javascript

### **Pattern #1: Simple Number Triangle Pattern**

Pattern:

1

2 2

3 3 3

4 4 4 4

### **Pattern #2: Inverted Pyramid of Numbers**

Pattern:

1 1 1 1 1

2 2 2 2

3 3 3

4 4

5

### **Pattern #3: Half Pyramid Pattern of Numbers**

Pattern:

1

1 2

1 2 3

1 2 3 4

1 2 3 4 5

### **Pattern #4: Inverted Pyramid of Descending Numbers**

Pattern:

5 5 5 5 5

4 4 4 4

3 3 3

2 2

1

### **Pattern #5: Inverted Pyramid of the Same Digit**

Pattern:

5 5 5 5 5

5 5 5 5

5 5 5

5 5

5

### **Pattern #6: Reverse Pyramid of Numbers**

Pattern:

1

2 1

3 2 1

4 3 2 1

5 4 3 2 1

### **Pattern #7: Inverted Half Pyramid Number Pattern**

Pattern:

0 1 2 3 4 5

0 1 2 3 4

0 1 2 3

0 1 2

0 1

### **Pattern #8: Pyramid of Natural Numbers Less Than 10**

Pattern:

1

2 3 4

5 6 7 8 9

### **Pattern #9: Reverse Pattern of Digits from 10**

Pattern:

1

3 2

6 5 4

10 9 8 7

### **Pattern #10: Unique Pyramid Pattern of Digits**

Pattern:

1

1 2 1

1 2 3 2 1

1 2 3 4 3 2 1

1 2 3 4 5 4 3 2 1

### **Pattern #11: Connected Inverted Pyramid Pattern of Numbers**

Pattern:

5 4 3 2 1 1 2 3 4 5

5 4 3 2 2 3 4 5

5 4 3 3 4 5

5 4 4 5

5 5

### **Pattern #12: Even Number Pyramid Pattern**

Pattern:

10

10 8

10 8 6

10 8 6 4

10 8 6 4 2

### **Pattern #13: Pyramid of Horizontal Tables**

Pattern:

0

0 1

0 2 4

0 3 6 9

0 4 8 12 16

0 5 10 15 20 25

0 6 12 18 24 30 36

#### **Pattern #14: Pyramid Pattern of Alternate Numbers**

Pattern:

1

3 3

5 5 5

7 7 7 7

9 9 9 9 9

#### **Pattern #15: Mirrored Pyramid (Right-angled Triangle) Pattern of Numbers**

Pattern:

1

1 2

1 2 3

1 2 3 4



1 2 3 4 5

### Pattern #16: Equilateral Triangle with Stars (Asterisk Symbol)

Pattern:

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## Pattern #17: Downward Triangle Pattern of Stars

Pattern:

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## Pattern #18: Pyramid Pattern of Stars

Pattern:

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