

# PROTHES

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*   *   *
*   *   *
*   *   *
*   *   *
* * * * *
    
```

**Square Hollow Pattern**

```

  1
 2 2
3 3 3
4 4 4 4
    
```

**Number Triangular**

```

1
1 2
1 2 3
1 2 3 4
    
```

**Number Increasing Pyramid**

```

1 2 3 4
1 2 3
1 2
1
    
```

**Number Increasing Reverse Pyramid**

```

1
2 3
4 5 6
7 8 9 10
    
```

**Number Changing Pyramid**

```

1
0 1
1 0 1
0 1 0 1
    
```

**Zero-One Triangle**

```

  1
 2 1 2
3 2 1 2 3
4 3 2 1 2 3 4
    
```

**Palindrome Triangular**

```

* * * * *
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* * * * *
* * * * *
* * * * *
    
```

**Rhombus Pattern**

```

  *
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* * *
* * * *
* * * * *
    
```

**Diamond Pattern**

```

*       *
 *     *
  *   *
 * * *
* * * *
    
```

**Butterfly Star Pattern**

```

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* * * * *
* * * * *
* * * * *
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```

**Square Fill Pattern**

```

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```

**Right Half Pyramid**

```

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* *
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```

**Reverse Right Half Pyramid**

```

          *
         * *
        * * *
       * * * *
      * * * * *
    
```

**Left Half Pyramid**

```

* * * * *
 * * * *
  * * *
   * *
    *
    
```

**Reverse Left Half Pyramid**

```

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* *
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* *
* *
* *
* *
    
```

**K Pattern**

```

  *
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* * *
* * * *
* * * * *
    
```

**Triangle Star Pattern**

```

1 2 3 4
2 3 4
3 4
4
    
```

**Reverse Number Triangle Pattern**

```

1 2 3 4
2 3 4
3 4
4
2 3 4
1 2 3 4
    
```

**Mirror Image Triangle Pattern**

```

  *
 * *
* * *
* * * *
* * * * *
    
```

**Hollow Triangle Pattern**

```

* * * * *
 *   *
  * *
 * *
* *
 *
    
```

**Hollow Reverse Triangle Pattern**

```

  *
 * *
* * *
* * *
* * *
    
```

**Hollow Diamond Pyramid**

```

* * * *
 * * *
  * *
   *
  * *
 * * *
* * * *
    
```

**Hollow Hourglass Pattern**

```

  1
 1 1
1 2 1
1 3 3 1
    
```

**Pascal's Triangle**

```

  *
 * *
* * *
* * *
* *
    
```

**Right Pascal's Triangle**