

Java Patterns

1. *****

```
public class Patterns {  
    public static void main(String[] args) {  
        for(int i=1; i<=5; i++) {  
            for(int j=1; j<=5; j++) {  
                System.out.print("*");  
            }  
            System.out.println();  
        }  
    }  
}
```

11111

22222

2. 33333

44444

55555

```

public class Patterns {
    public static void main(String[] args) {
        for(int i=1; i<=5; i++) {
            for(int j=1; j<=5; j++) {
                System.out.print(i);
            }
            System.out.println();
        }
    }
}

```

12345

12345

3. 12345

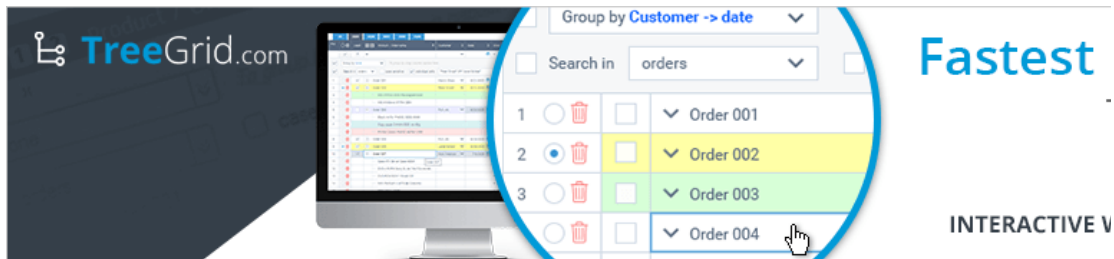
12345

12345

```

public class Patterns {
    public static void main(String[] args) {
        for(int i=1; i<=5; i++) {
            for(int j=1; j<=5; j++) {
                System.out.print(j);
            }
            System.out.println();
        }
    }
}

```



AAAAA

BBBBB

4. CCCCC

DDDDD

EEEEEE

```

public class Patterns {
    public static void main(String[] args) {
        for(char i='A'; i<='E'; i++) {
            for(char j='A'; j<='E'; j++) {
                System.out.print(i);
            }
            System.out.println();
        }
    }
}

```

ABCDE

ABCDE

5. ABCDE

ABCDE

ABCDE

```

public class Patterns {
    public static void main(String[] args) {
        for(char i='A'; i<='E'; i++) {
            for(char j='A'; j<='E'; j++) {
                System.out.print(j);
            }
            System.out.println();
        }
    }
}

```

55555

44444

6. 33333

22222

11111

```

public class Patterns {
    public static void main(String[] args) {
        for(int i=5; i>=1; i--) {
            for(int j=1; j<=5; j++) {
                System.out.print(i);
            }
            System.out.println();
        }
    }
}

```

SPONSORED SEARCHES



java code



java patterns



all java programs



ultima atualizacao java



54321

54321

7. 54321

54321

54321

```

public class Patterns {
    public static void main(String[] args) {
        for(int i=5; i>=1; i--) {
            for(int j=5; j>=1; j--) {
                System.out.print(j);
            }
            System.out.println();
        }
    }
}

```

EEEEEE

DDDDD

8. CCCCC

BBBBB

AAAAA

```

public class Patterns {
    public static void main(String[] args) {
        for(char i='E'; i>='A'; i--) {
            for(char j='E'; j>='A'; j--) {
                System.out.print(i);
            }
            System.out.println();
        }
    }
}

```

EDCBA

EDCBA

9. EDCBA

EDCBA

EDCBA

```

public class Patterns {
    public static void main(String[] args) {
        for(char i='E'; i>='A'; i--) {
            for(char j='E'; j>='A'; j--) {
                System.out.print(j);
            }
            System.out.println();
        }
    }
}

```

*

**

10. ***

```

public class Patterns {
    public static void main(String[] args) {
        for(int i=1; i<=5; i++) {
            for(int j=1; j<=i; j++) {
                System.out.print("*");
            }
            System.out.println();
        }
    }
}

```

1

22

11. 333

4444

55555

```

public class Patterns {
    public static void main(String[] args) {
        for(int i=1; i<=5; i++) {
            for(int j=1; j<=i; j++) {
                System.out.print(i);
            }
            System.out.println();
        }
    }
}

```

1
12
12. 123
1234
12345

```
public class Patterns {
    public static void main(String[] args) {
        for(int i=1; i<=5; i++) {
            for(int j=1; j<=i; j++) {
                System.out.print(j);
            }
            System.out.println();
        }
    }
}
```

A
BB
13. CCC
DDDD
EEEE

```
public class Patterns {
    public static void main(String[] args) {
        for(char i='A'; i<='E'; i++) {
            for(char j='A'; j<=i; j++) {
                System.out.print(i);
            }
            System.out.println();
        }
    }
}
```

A
AB
14. ABC
ABCD
ABCDE

```

public class Patterns {
    public static void main(String[] args) {
        for(char i='A'; i<='E'; i++) {
            for(char j='A'; j<=i; j++) {
                System.out.print(j);
            }
            System.out.println();
        }
    }
}

```

15. ***

**

*

```

public class Patterns {
    public static void main(String[] args) {
        for(int i=1; i<=5; i++) {
            for(int j=5; j>=i; j--) {
                System.out.print("*");
            }
            System.out.println();
        }
    }
}

```

11111

2222

16. 333

44

5

```

public class Patterns {
    public static void main(String[] args) {
        for(int i=1; i<=5; i++) {
            for(int j=5; j>=i; j--) {
                System.out.print(i);
            }
            System.out.println();
        }
    }
}

```

12345

1234

17. 123

12

1

```

public class Patterns {
    public static void main(String[] args) {
        for(int i=5; i>=1; i--) {
            for(int j=1; j<=i; j++) {
                System.out.print(j);
            }
            System.out.println();
        }
    }
}

```

AAAAA

BBBBB

18. CCC

DD

E

```

public class Patterns {
    public static void main(String[] args) {
        for(int i=0; i<=4; i++) {
            for(int j=4; j>=i; j--) {
                System.out.print((char)(i+65));
            }
            System.out.println();
        }
    }
}

```


ABCDE

ABCD

19. ABC

AB

A

```

public class Patterns {
    public static void main(String[] args) {
        for(int i=4; i>=0; i--) {
            for(int j=0; j<=i; j++) {
                System.out.print((char)(j+65));
            }
            System.out.println();
        }
    }
}

```

55555

4444

20. 333

22

1

```

public class Patterns {
    public static void main(String[] args) {
        for(int i=5; i>=1; i--) {
            for(int j=1; j<=i; j++) {
                System.out.print(i);
            }
            System.out.println();
        }
    }
}

```

54321

5432

21. 543

54

5

```

public class Patterns {
    public static void main(String[] args) {
        for(int i=1; i<=5; i++) {
            for(int j=5; j>=i; j--) {
                System.out.print(j);
            }
            System.out.println();
        }
    }
}

```

EEEEEE

DDDD

22. CCC

BB

A

```

public class Patterns {
    public static void main(String[] args) {
        for(int i=4; i>=0; i--) {
            for(int j=0; j<=i; j++) {
                System.out.print((char)(i+65));
            }
            System.out.println();
        }
    }
}

```

EDCBA

EDCB

23. EDC

ED

E

```

public class Patterns {
    public static void main(String[] args) {
        for(int i=0; i<=4; i++) {
            for(int j=4; j>=i; j--) {
                System.out.print((char)(j+65));
            }
            System.out.println();
        }
    }
}

```

24. *

 **

```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        for(int i=1; i<=n; i++) {
            for(int j=n-1; j>=i; j--) {
                System.out.print(" ");
            }
            for(int k=1; k<=i; k++) {
                System.out.print("*");
            }
            System.out.println();
        }
    }
}

```

```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        for(int i=1; i<=n; i++) {
            for(int j=n; j>=1; j--) {
                if(i>=j) {
                    System.out.print("*");
                }
                else {
                    System.out.print(" ");
                }
            }
            System.out.println();
        }
    }
}

```

1
 22
 25. 333
 4444
 55555

```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        for(int i=1; i<=n; i++) {
            for(int j=n-1; j>=i; j--) {
                System.out.print(" ");
            }
            for(int k=1; k<=i; k++) {
                System.out.print(i);
            }
            System.out.println();
        }
    }
}

```

1
 12
 26. 123
 1234
 12345

```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        for(int i=1; i<=n; i++) {
            for(int j=n-1; j>=i; j--) {
                System.out.print(" ");
            }
            for(int k=1; k<=i; k++) {
                System.out.print(k);
            }
            System.out.println();
        }
    }
}

```

A
 BB
 27. CCC
 DDDD
 EEEEE

```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        for(int i=0; i<n; i++) {
            for(int j=n-1; j>i; j--) {
                System.out.print(" ");
            }
            for(int k=0; k<=i; k++) {
                System.out.print((char)(i+65));
            }
            System.out.println();
        }
    }
}

```

28. A
 AB
 ABC
 ABCD
 ABCDE

```
public class Patterns {
    public static void main(String[] args) {
        int n=5;
        for(int i=0; i<n; i++) {
            for(int j=n-1; j>i; j--) {
                System.out.print(" ");
            }
            for(int k=0; k<=i; k++) {
                System.out.print((char)(k+65));
            }
            System.out.println();
        }
    }
}
```

29. *****

 **
 *

```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        for(int i=n; i>=1; i--) {
            for(int j=n-1; j>=i; j--) {
                System.out.print(" ");
            }
            for(int k=1; k<=i; k++) {
                System.out.print("*");
            }
            System.out.println();
        }
    }
}

```

55555
 4444
 30. 333
 22
 1

```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        for(int i=n; i>=1; i--) {
            for(int j=n-1; j>=i; j--) {
                System.out.print(" ");
            }
            for(int k=1; k<=i; k++) {
                System.out.print(i);
            }
            System.out.println();
        }
    }
}

```

12345
 1234
 31. 123
 12
 1

```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        for(int i=n; i>=1; i--) {
            for(int j=n-1; j>=i; j--) {
                System.out.print(" ");
            }
            for(int k=1; k<=i; k++) {
                System.out.print(k);
            }
            System.out.println();
        }
    }
}

```

EEEEE
 DDDD
 32. CCC
 BB
 A

```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        for(int i=n-1; i>=0; i--) {
            for(int j=n-1; j>i; j--) {
                System.out.print(" ");
            }
            for(int k=0; k<=i; k++) {
                System.out.print((char)(i+65));
            }
            System.out.println();
        }
    }
}

```

ABCDE
 ABCD
 33. ABC
 AB
 A


```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        for(int i=n-1; i>=0; i--) {
            for(int j=n-1; j>i; j--) {
                System.out.print(" ");
            }
            for(int k=0; k<=i; k++) {
                System.out.print((char)(k+65));
            }
            System.out.println();
        }
    }
}

```

34. *

```

public class Patterns {
    public static void main(String[] args) {
        int min_stars=1;
        int p_height=5;
        int p_space=p_height-1;
        for(int i=0; i<p_height; i++){
            for(int j=p_space; j>i; j--) {
                System.out.print(" ");
            }
            for(int k=0; k<min_stars; k++) {
                System.out.print("*");
            }
            min_stars+=2;
            System.out.println();
        }
    }
}

```

```

      1
     222
35.  33333
     4444444
     555555555

```

```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        int z=1;
        for(int i=0; i<n; i++) {
            for(int j=n-1; j>i; j--) {
                System.out.print(" ");
            }
            for(int k=0; k<z; k++) {
                System.out.print(z-i);
            }
            z+=2;
            System.out.println();
        }
    }
}

```

```

      1
     333
36.  55555
     7777777
     999999999

```

```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        int z=1;
        for(int i=0; i<n; i++) {
            for(int j=n-1; j>i; j--) {
                System.out.print(" ");
            }
            for(int k=0; k<z; k++) {
                System.out.print(z);
            }
            z+=2;
            System.out.println();
        }
    }
}

```

A
 BBB
 37. CCCCC
 DDDDDDD
 EEEEEEEEE

```

public class Patterns {
    public static void main(String[] args) {
        int m=1;
        int p_height=5;
        int p_space=p_height-1;
        for(int i=0; i<p_height; i++) {
            for(int j=p_space; j>i; j--) {
                System.out.print(" ");
            }
            for(int k=0; k<m; k++) {
                System.out.print((char)(i+65));
            }
            m+=2;
            System.out.println();
        }
    }
}
  
```

A
 CCC
 38. EEEEE
 GGGGGGG
 IIIIIIIII

```

public class Patterns {
    public static void main(String[] args) {
        int m=0;
        int p_height=5;
        int p_space=p_height-1;
        for(int i=0; i<p_height; i++) {
            for(int j=p_space; j>i; j--) {
                System.out.print(" ");
            }
            for(int k=0; k<=m; k++) {
                System.out.print((char)(m+65));
            }
            m+=2;
            System.out.println();
        }
    }
}

```

39. **1**
123
12345
1234567
123456789

```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        int z=1;
        for(int i=0; i<n; i++) {
            for(int j=n-1; j>i; j--) {
                System.out.print(" ");
            }
            for(int k=1; k<=z; k++) {
                System.out.print(k);
            }
            z+=2;
            System.out.println();
        }
    }
}

```

1
 321
 40. 54321
 7654321
 987654321

```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        int z=1;
        for(int i=1; i<=n; i++) {
            for(int j=n-1; j>=i; j--) {
                System.out.print(" ");
            }
            for(int k=z; k>=1; k--) {
                System.out.print(k);
            }
            z+=2;
            System.out.println();
        }
    }
}
  
```

A
 ABC
 41. ABCDE
 ABCDEFG
 ABCDEFGHI

```

public class Patterns {
    public static void main(String[] args) {
        int m=1;
        int p_height=5;
        int p_space=p_height-1;
        for(int i=0; i<p_height; i++) {
            for(int j=p_space; j>i; j--) {
                System.out.print(" ");
            }
            for(int k=0; k<m; k++) {
                System.out.print((char)(k+65));
            }
            m+=2;
            System.out.println();
        }
    }
}

```

A
 CBA
 42. EDCBA
 GFEDCBA
 IHGFEDCBA

```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        int z=0;
        for(int i=0; i<n; i++) {
            for(int j=n-1; j>i; j--) {
                System.out.print(" ");
            }
            for(int k=0; k<=z; k++) {
                System.out.print((char)(z-k+65));
            }
            z+=2;
            System.out.println();
        }
    }
}

```

0
 101
 43. 21012
 3210123
 432101234

```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        int z=1;
        for(int i=1; i<=n; i++) {
            for(int j=n-1; j>=i; j--) {
                System.out.print(" ");
            }
            for(int k=z; k>=1; k--) {
                System.out.print(Math.abs(k-i));
            }
            z+=2;
            System.out.println();
        }
    }
}
  
```

A
 BAB
 44. CBABC
 DCBABCD
 EDCBABCDE

```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        int z=1;
        for(int i=1; i<=n; i++) {
            for(int j=n-1; j>=i; j--) {
                System.out.print(" ");
            }
            for(int k=z; k>=1; k--) {
                System.out.print((char)(Math.abs(k-i)+65));
            }
            z+=2;
            System.out.println();
        }
    }
}
  
```

1
121
45. 12321
1234321
123454321

```
public class Patterns {  
    public static void main(String[] args) {  
        int n=5;  
        for(int i=1; i<=n; i++) {  
            for(int j=n-1; j>=i; j--) {  
                System.out.print(" ");  
            }  
            for(int k=i-1; k>=-(i-1); k--) {  
                System.out.print(i-Math.abs(k));  
            }  
            System.out.println();  
        }  
    }  
}
```

A
ABA
46. ABCBA
ABCD CBA
ABCDEDCBA


```

public class Patterns {
    public static void main(String[] args) {
        int n=5;
        for(int i=0; i<n; i++) {
            for(int j=n-1; j>=i; j--) {
                System.out.print(" ");
            }
            for(int k=i; k>=-i; k--) {
                System.out.print((char)(i-Math.abs(k)+65));
            }
            System.out.println();
        }
    }
}

```

47. *****

*

```

public class Patterns {
    public static void main(String[] args) {
        int p_height=5;
        int max_stars=p_height*2-1;
        int p_space=p_height-1;
        for(int i=p_height; i>=1; i--) {
            for(int j=p_space; j>=i; j--) {
                System.out.print(" ");
            }
            for(int k=1; k<=max_stars; k++) {
                System.out.print("*");
            }
            max_stars-=2;
            System.out.println();
        }
    }
}

```

555555555

4444444

48. 33333

222

1

```
public class Patterns {  
    public static void main(String[] args) {  
        int p_height=5;  
        int max_stars=p_height*2-1;  
        int p_space=p_height-1;  
        for(int i=p_height; i>=1; i--) {  
            for(int j=p_space; j>=i; j--) {  
                System.out.print(" ");  
            }  
            for(int k=1; k<=max_stars; k++) {  
                System.out.print(i);  
            }  
            max_stars-=2;  
            System.out.println();  
        }  
    }  
}
```