

Engineering Animuthyam

Java DSA – Course Part -9

Course Link:

<https://www.youtube.com/playlist?list=PLjzLBp9HHZWWhVXBSPS1VqxXXDoVk07gd9>

Website Link:

<https://www.vigneshreddyjulakanti.in/>

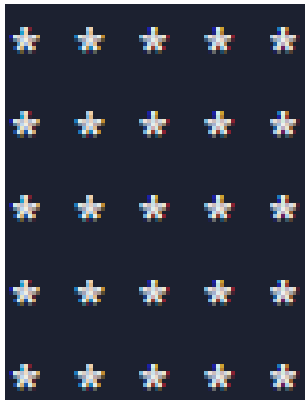
Hello machas, Bagunnara.

Animuthyam Mugula Competition.

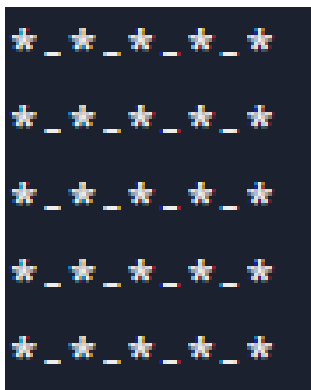
1) Dabba Mugu



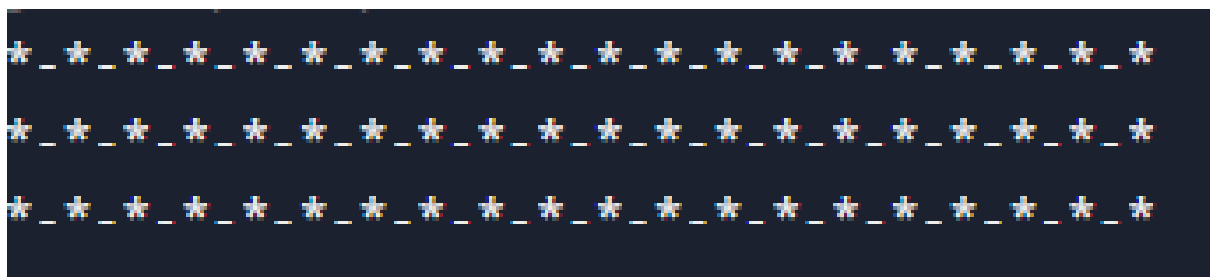
2) Dabba mugu with no space at end



Or



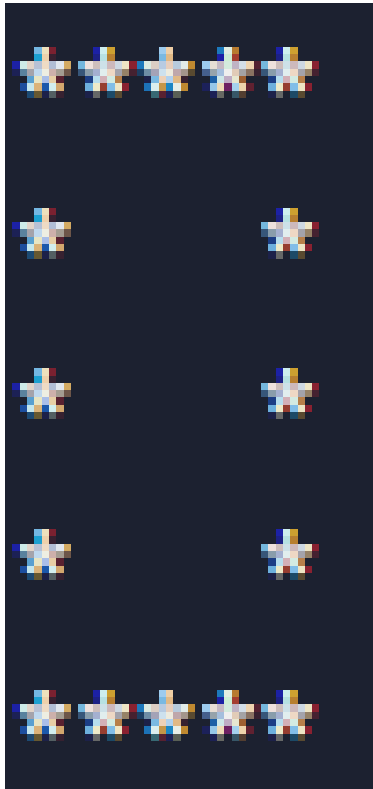
3) Padukkunna Scale mugu



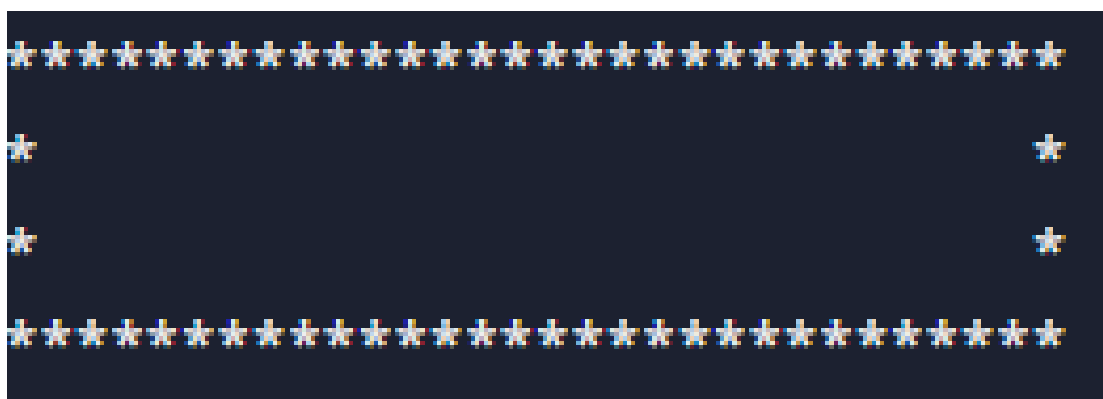
4) Nilabadina Scale Mugu



5) Square Bokka Muggu



6) Padukune Scale Bokka Muggu



7) Bike stand Muggu



Solutions

1)

```
class HelloWorld {  
    public static void main(String[] args) {  
        int n=5;  
        for(int i=0;i<n;i++){  
            for(int j=0;j<n;j++){  
                System.out.print("* ");  
            }  
            System.out.println();  
        }  
    }  
}
```

2)

```
class HelloWorld {  
    public static void main(String[] args) {  
        int n=5;  
        for(int i=0;i<n;i++){  
            for(int j=0;j<n;j++){  
                System.out.print("*");  
                if(j!=n-1){  
                    System.out.print("-");  
                }  
            }  
            System.out.println();  
        }  
    }  
}
```

3)

```
class HelloWorld {  
    public static void main(String[] args) {  
        int r=3;  
        int c=20;  
        for(int i=0;i<r;i++){  
            for(int j=0;j<c;j++){  
                System.out.print("*");  
                if(j!=c-1){  
                    System.out.print("-");  
                }  
            }  
            System.out.println();  
        }  
    }  
}
```

4)

```
class HelloWorld {  
    public static void main(String[] args) {  
        int r=10;  
        int c = 3;  
        for(int i=0;i<r;i++){  
            for(int j=0;j<c;j++){  
                System.out.print("*");  
                if(j!=c-1){  
                    System.out.print("-");  
                }  
            }  
            System.out.println();  
        }  
    }  
}
```

5)

```
class HelloWorld {  
    public static void main(String[] args) {  
        int n=5;  
        for(int i=0;i<n;i++){  
            for(int j=0;j<n;j++){  
                if(i==0 || i==n-1 || j==0 || j==n-1){  
                    System.out.print("*");  
                }else{  
                    System.out.print(" ");  
                }  
            }  
            System.out.println();  
        }  
    }  
}
```

6)

```
class HelloWorld {
    public static void main(String[] args) {
        int r = 4;
        int c = 30;
        for(int i=0;i<r;i++){
            for(int j=0;j<c;j++){
                if(i==0 || i==r-1 || j==0 || j==c-1){
                    System.out.print("*");
                }else{
                    System.out.print(" ");
                }
            }
            System.out.println();
        }
    }
}
```

7)

```
class HelloWorld {
    public static void main(String[] args) {
        int r = 6;
        int c = 5;
        for(int i=0;i<r;i++){
            for(int j=0;j<c-i;j++){
                System.out.print(" ");
            }
            for(int j=0;j<c;j++){
                System.out.print("*");
            }
            System.out.println();
        }
    }
}
```