

//Alphabet pattern

```
import java.util.Scanner;

public class Spattern {

    public static void main(String[] args) {

        Scanner sc=new Scanner(System.in);

        System.out.print("enter no.of rows:");

        int n=sc.nextInt();

        for(int i=1;i<=n;i++){

            for(int j=1;j<=n;j++){

                if((i==1 || i==n ) || (i==3) || (i==4 && j==5) || (j==1 && i==2))

                {

                    System.out.print("* ");

                }

                else{

                    System.out.print(" ");

                }

            }

            System.out.println();

        }

        System.out.println(" ");

        for(int i=1;i<=n;i++){

            for(int j=1;j<=n;j++){

                if(i==1 || j==3 || (i==n && j==1) || (i==n && j==2))

                {

                    System.out.print("* ");

                }

                else{

                    System.out.print(" ");

                }

            }

            System.out.println();

        }

    }

}
```

```

        }
        else{
            System.out.print(" ");
        }
    }
    System.out.println();
}
}
}

```

Output:

enter no.of rows:5

* * * * *

*

* * * * *

*

* * * * *

* * * * *

*

*

*

* * *

```
import java.util.Scanner;

class vote {

    public static void main(String[] args) {

        int letter = 65, i, j, rows;

        System.out.println("Enter the number of rows : ");

        Scanner in = new Scanner(System.in);

        rows = in.nextInt();

        for (i = 0; i <= rows; i++) {

            for (j = 0; j <= i; j++) {

                System.out.print((char)(letter + j)+" ");

            }

            System.out.println("");

        }

    }

}
```

output:

Enter the number of rows :

5

A

A B

A B C

A B C D

A B C D E

A B C D E F

```
import java.util.Scanner;

class ASCIIIDisplay {

    public static void main(String[] args) {

        char a = 'z';

        // Convert lowercase 'z' to uppercase 'Z'

        System.out.print((a) + ":" + (char)(a - 32));

    }

}
```

Output :

z:Z