USING IDE

___

Q1.

```java
public class Tute01 {
    public static void main(String args[]){
        System.out.println("Welcome to Java Programming!");
    }
}
```

Q2.

```java
public class Tute01 {
    public static void main(String args[]){
        System.out.println("Name: K.S.B.Galkotuwa\n" +
                "Student Number: EC/2022/053\n" +
                "Date of Birth: 2003/10/28");
    }
}
```

Q3.

```java
public class Tute01 {
    public static void main(String args[]){
        System.out.println("*\n" +
                "**\n" +
                "***\n" +
                "****\n" +
                "*****");
    }
}
```
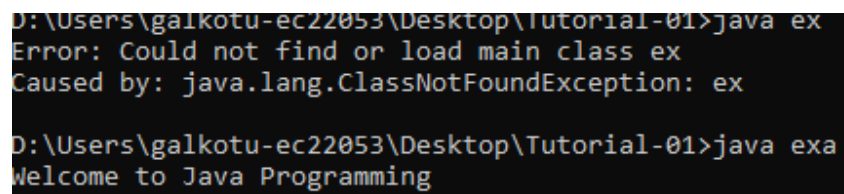
Q4.

```java
public class Tute01 {
    public static void main(String args[]){
        System.out.println("10 + 5 = " + (10+5));
        System.out.println("10 - 5 = " + (10-5));
        System.out.println("10 * 5 = " + (10*5));
        System.out.println("10 / 5 = " + (10/5));
    }
}
```

USING TERMINAL

---

public class exa{

       public static void main(String[] argument){

       System.out.println("Welcome to Java Programming");

}

}

```
D:\Users\galkotu-ec22053\Desktop\Tutorial-01>java ex
Error: Could not find or load main class ex
Caused by: java.lang.ClassNotFoundException: ex

D:\Users\galkotu-ec22053\Desktop\Tutorial-01>java exa
Welcome to Java Programming
```

---

public class ex2{

       public static void main(String argu[]){

           System.out.println("Name: \t Kavindu");

           System.out.println("Stno: \t ec-2022-053");

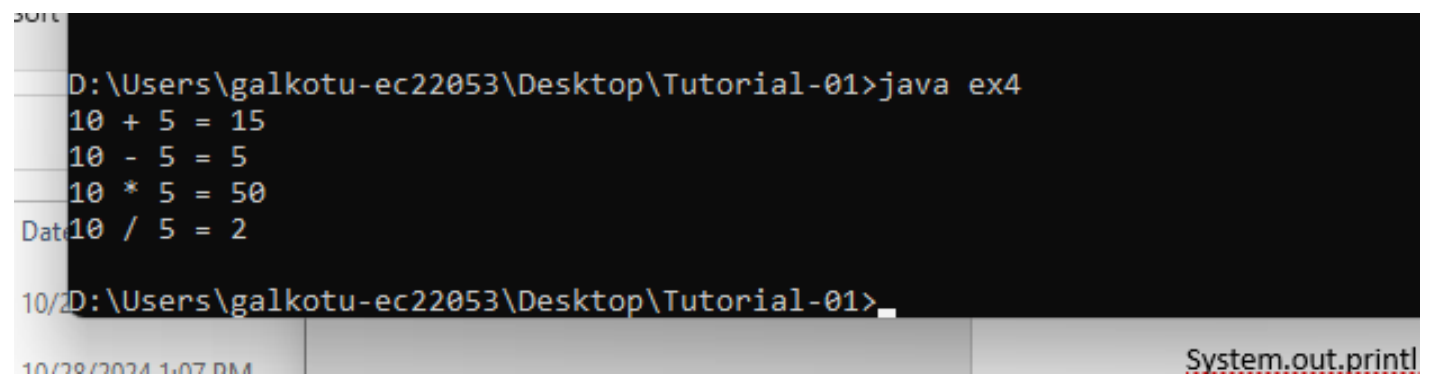   System.out.println("Age: \t 21");

}

}

```
D:\Users\galkotu-ec22053\Desktop\Tutorial-01>javac ex2.java

D:\Users\galkotu-ec22053\Desktop\Tutorial-01>java ex2
Name:       Kavindu
Stno:       ec-2022-053
Age:        21

D:\Users\galkotu-ec22053\Desktop\Tutorial-01>
```

```java
public class ex3{

        public static void main(String sasa[]){

                for(int i=1; i<=6;i=i+1){

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

                                System.out.print("*");}

                System.out.println("");

                }

        }

}
```

```
D:\Users\galkotu-ec22053\Desktop\Tutorial-01>java ex3
*
**
***
****
*****
******

D:\Users\galkotu-ec22053\Desktop\Tutorial-01>
```

public class ex4{

public static void main(String argu[]){

System.out.println("10 + 5 = "+(10+5));

System.out.println("10 - 5 = "+(10-5));

System.out.println("10 * 5 = "+(10*5));

System.out.println("10 / 5 = "+(10/5));

}}

```
D:\Users\galkotu-ec22053\Desktop\Tutorial-01>java ex4
10 + 5 = 15
10 - 5 = 5
10 * 5 = 50
10 / 5 = 2

D:\Users\galkotu-ec22053\Desktop\Tutorial-01>
```

Tutorial-01

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Name	Date modified	Type	Size
.idea	10/28/2024 1:43 PM	File folder	
src	10/28/2024 1:07 PM	File folder	
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ex2.class	10/28/2024 1:58 PM	CLASS File	1 KB
ex2	10/28/2024 1:58 PM	JAVA File	1 KB
ex2	10/28/2024 1:58 PM	Text Document	1 KB
ex3.class	10/28/2024 2:04 PM	CLASS File	1 KB
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exa.class	10/28/2024 1:55 PM	CLASS File	1 KB
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```
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D:\Users\galkotu-ec22053\Desktop\Tutorial-01>javac ex2.java

D:\Users\galkotu-ec22053\Desktop\Tutorial-01>javac ex3.java

D:\Users\galkotu-ec22053\Desktop\Tutorial-01>javac ex4.java

D:\Users\galkotu-ec22053\Desktop\Tutorial-01>
```