upload task to the link
link : --> https://forms.gle/vcyYv5RPTd23Vf3y5

https://www.youtube.com/amolujagare

Imp things for the workshop

1. Join whatsapp group - mail to amol@scriptinglogic.net
2. Provide Gmail

Jdk 11
https://www.oracle.com/in/java/technologies/javase-jdk11-downloads.html

Download and install jdk →

Setup the environment variables

Download and install eclipse
https://www.eclipse.org/downloads/

Intellij idea
https://www.jetbrains.com/idea/download

https://scriptinglogic.com/
https://www.javatpoint.com/
https://www.tutorialspoint.com/java/index.htm

Programming → language

Java → grammar → rules

1. Every program has a starting point

   Here it is the main function

```
public static void main(String[] args)
{
    // statements

}
```

2. main function is always written inside a class

```
class ClassName
{
    public static void main(String[] args)
    {
        // statements

    }

}
```

Write a program to print "hello world"

```
class HelloWord
{
    public static void main(String[] args)
    {
        System.out.println("Hello World");
    }

}
```

Save the file using className.java (HelloWorld.java)

Reach to the directory where your programs are stored

1. **Compile**

    Javac fileName.java

2. **Run**
   Java className

    Before we compile reach to the directory on the command prompt

X = 10

Y + z + x = a

y= 11

Z =34

Integer

int a = 89;
d
Decimal
double d = 34.5;

Program 2 → Addition of 2 numbers

a = 10; → complete number → integers → int a;
b = 20 ;

c ;

c = a + b ;

Integer → whole number → 10
Decimal → 1.2

Datatype

int , double

```
class Addition
{
        public static void main(String[] args)
        {
                int a=10;
                int b=20;
                int c;

                c = a+b;
```

```
                    System.out.println(c);
        }
}
```

rules to create a class name
1. Use meaning full name
2. Start with capital letter
3. Use camel case (the first letter of the next word should be capital e.g. AdditionDecimal)

amol@scriptinglogic.net

9657852251
whats app from your whats app number to add to the group

Today's Task

Write a program to perform the below operations
    a. Subtraction
    b. Multiplication
    c. Division

upload task to the link
link : --> https://forms.gle/vcyYv5RPTd23Vf3y5
Submit before 6 PM tomorrow

Subscribe to

http://youtube.com/amolujagare

Java sessions
https://www.youtube.com/watch?v=9UbQA9KT9Ts&list=PLTBsF5WLNKWFa4ANGtbKSOfhNRx4dOj7V

Cucumber playlist
https://www.youtube.com/watch?v=BMsjQrMWu3w&list=PLTBsF5WLNKWEuFdX7Q-JUWnw9h15Vc382

Queries : amol@scriptinglogic.net

https://www.facebook.com/amolujagareQAcoach