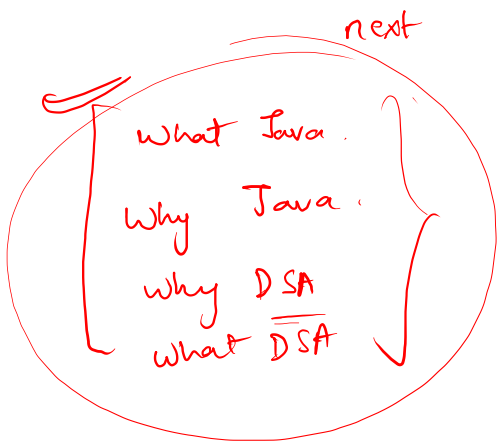
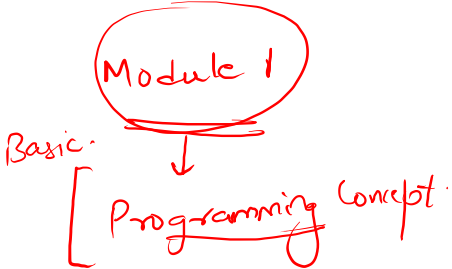
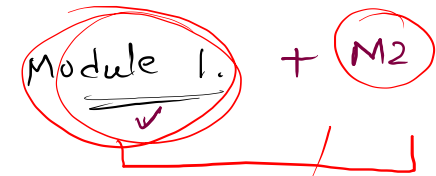
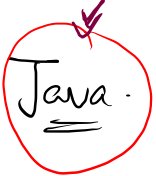
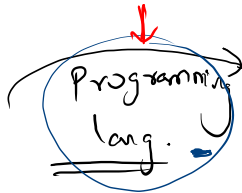


English. ✓



What is Java?

Nikhil



0101

C, C++, Py, Java,
JS, Ruby, Go

English

Translator.

Chinese
Rajat

Why Java? ! (JS / C++ / Py).

Logic.

DSA

M1

M2

Secure.

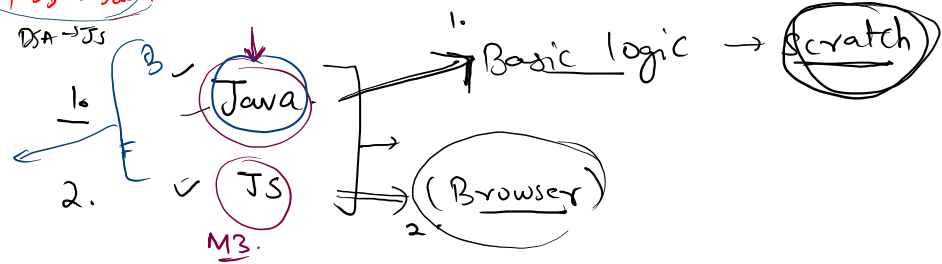
Java

C++

M3 } JS ✓
M4 }

FSD → Java

DSA → JS



Fundamental → strong-
↳ complex

DSA → logic.

myself.

[Data Structure & Algorithm.

Data Structure.

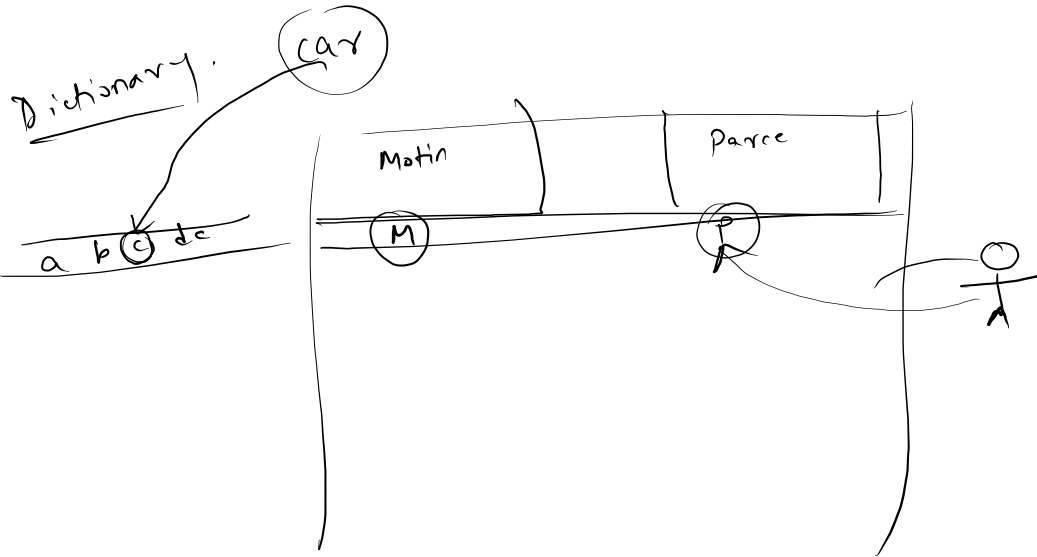
[Delhi Mumbai Bangalore } cities.
Kerala , Punjab

orange

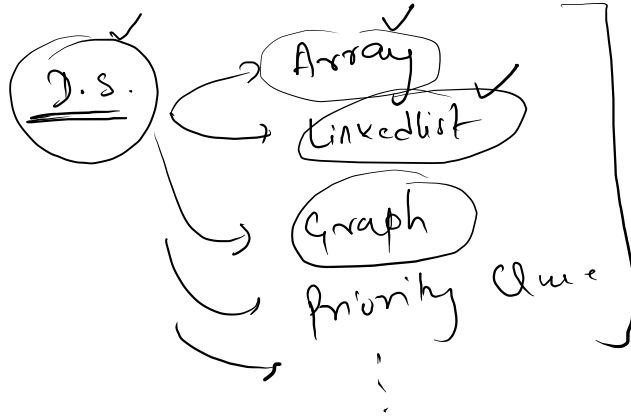
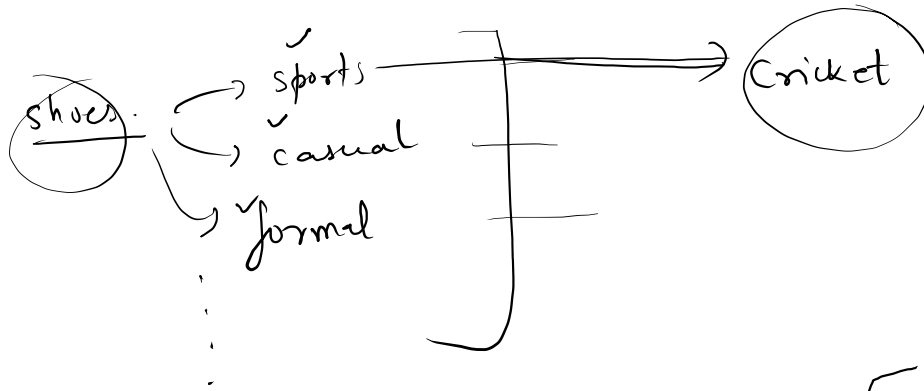
cities	fruit	color
Mumbai		orange

Data Structure.

Arranging, storing & organizing data
so that we can use them
& { effectively
& efficiently.



insta / fb / google / chat gpt



A lgorithm.

Drink water



- Steps
Procedure
1. Take bottle / glass
 2. Take out water in glass
 3. Drink water.

Explain → shutdown the laptop.

Summary.

Java.

DS.

A

M1

Programming

M1

data

DS

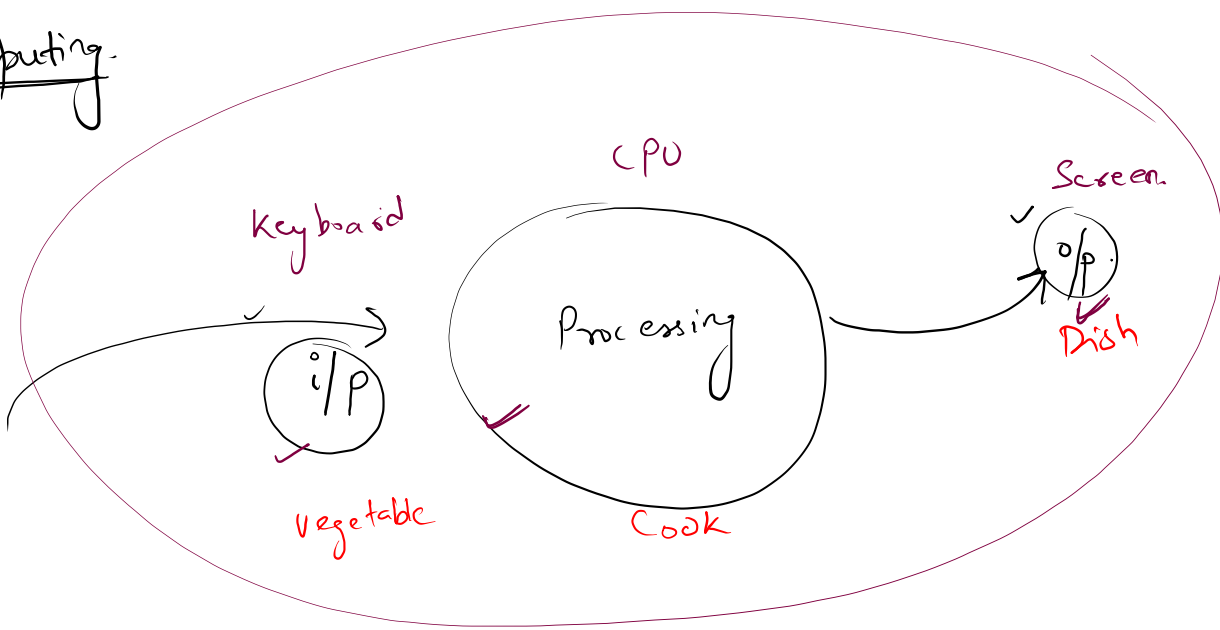
M2

Algorithm

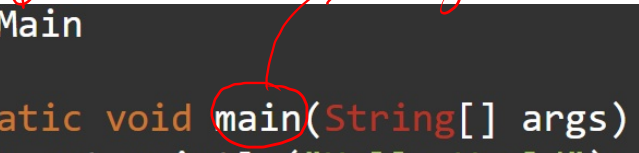
logic

Problem Solving.

Computing.



O/p. → output.



```
9 public class Main
10 {
11     public static void main(String[] args) {
12         System.out.println("Hello World");
13     }
14 }
15
```

Syntax : Grammar.

↳ set of rules / Protocols / way. to write your code.

correct form

She is a girl
x [He is a girl.

```
7  ****
8
9  public class Main
10 {
11     public static void main(String[] args) {
12
13         System.out.println("Shiva Malik");
14         System.out.println("Geekster");
15         System.out.println("Fruits");
16     }
17 }
18
```



```
Shiva Malik
Geekster
Fruits
```

Us •

```
public static void main(String[] args) {  
    System.out.print("Shiva");  
    System.out.print("Geekster");  
    System.out.print("Fruits");  
}
```

ShivaGeeksterFruits

Revise

M1
M2

DSA^{*}
↑
Java

DSA → steps to solve problem
↳ arranging data

Entry pt. →

main {

System.out.println
System.out.print

}