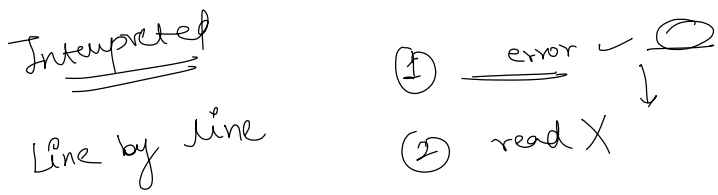
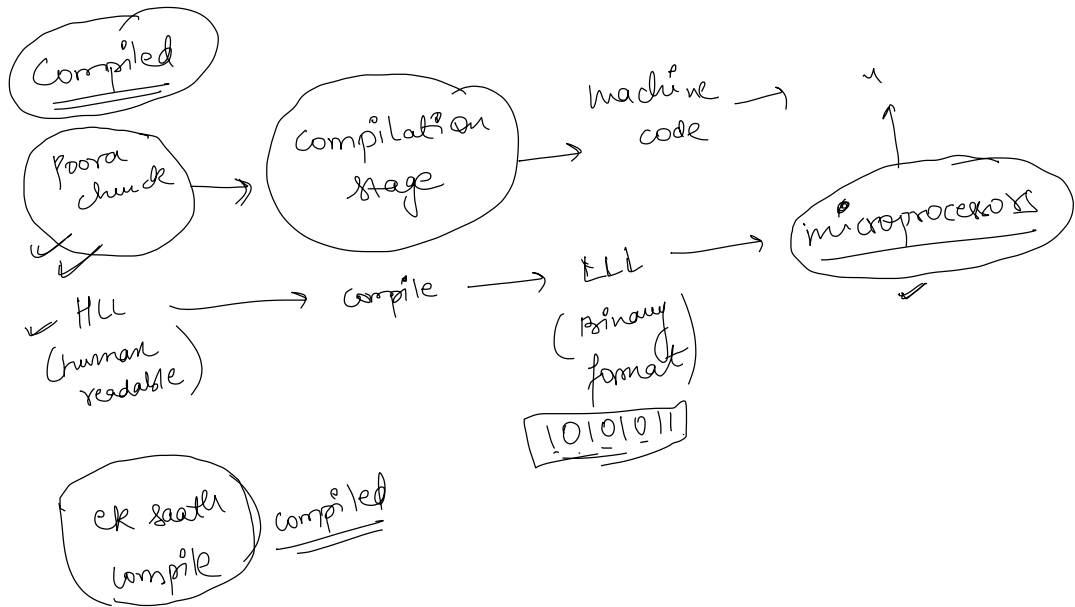
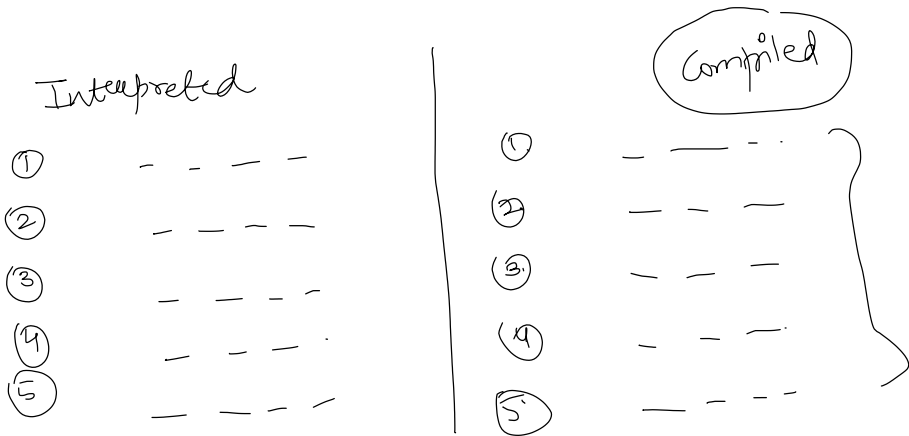
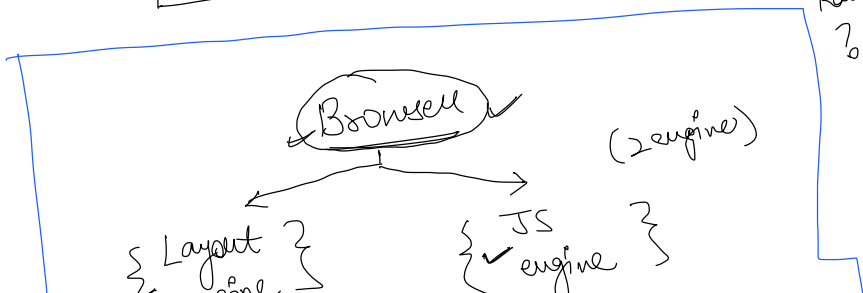
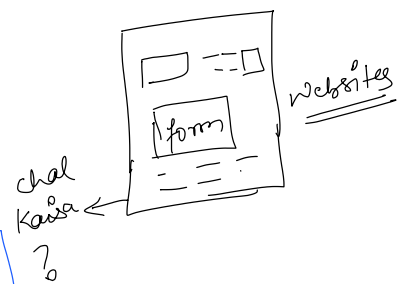
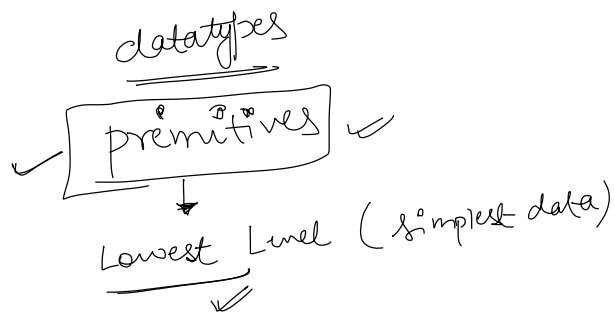
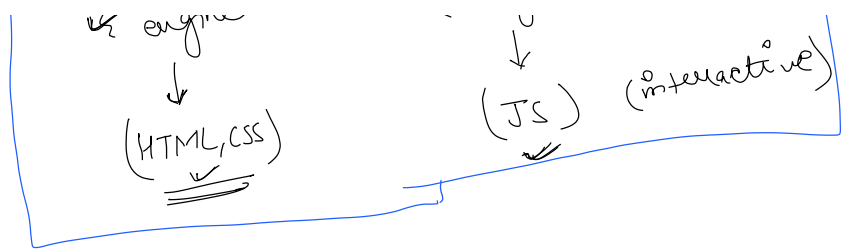


Q → JS → ?



JS → Interpreted → PL





Rest (V)

✓ Paneer Masala

✓ Shahi paneer

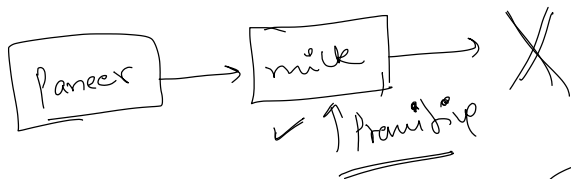
✓ paneer Burgi

NN

chicken Korma

chicken fry

Butter chicken



Kitne primitives?

7

C++/Java

char = 'a', 'b', 'c'

string = 'abc', 'def'

- String
- Number
- Boolean
- undefined
- null
- BigInt
- symbol

String { 'a' ✓

'abc' ✓

char X

Number { 1, 2, 3

1.1, 1.2, 1.3

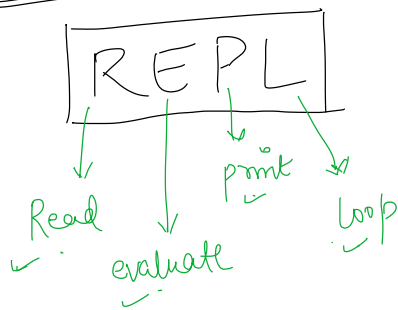
int float long long int

✓ Boolean

T | F

M | F

Console? what is this?

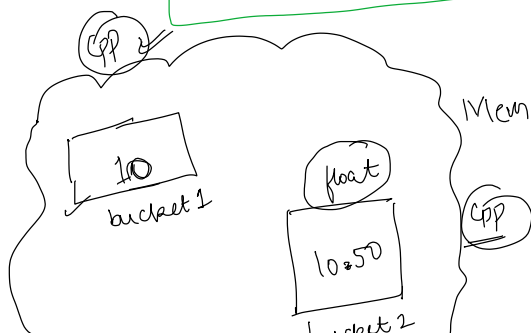
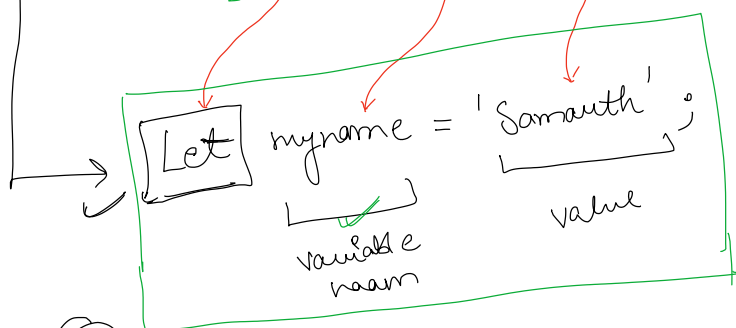


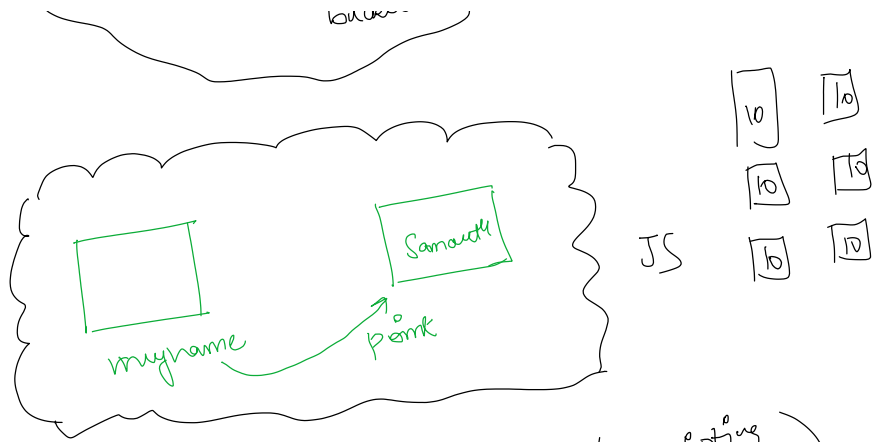
Variable

int bucket1 = 10;

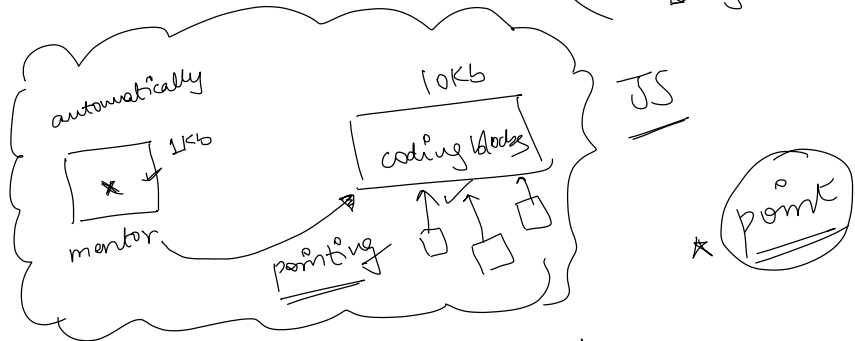
float bucket2 = 10.50;

char naam = 'a';





(Scripting lang.)



Let mentor = 'coding blocks';

Variable name → Nomenclature / Rules

Make life
make Rhulzzz

• you cannot start with a Number.

• (Number can come in between)

• (a-b-c-z, A-B-C-Z) ✓

• you cannot give space X Sam Nohra X

• keywords ka use X Let let } DONOT
Let break

• _ \$ ✓ (Start bhi Kar sakte ho)
① and ②

ways of writing a variable (4)

→ normal case

eg Let firstname = 'Sam';

hi my name is

→ Camel case

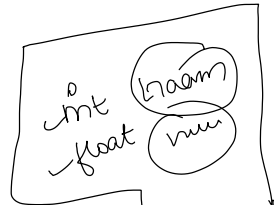
Let hiMyNameIs = 'Samaudh';

Cap

hi My name

→ Snake case

Let hi-my-name-is = 'xyz';



→ Kabab case

Let hi-my-name-is = 'war';

C++

* JS *

Let camelCase = 'Lol';

X not allowed

X X

✓ Backticks (string templates)

1 space -> 1 -> size
advantage -> -> title

→ firstName + space + lastName (concatenate)
Back title

Let firstName = 'Shanique';
Let secondName = 'Kham';

Let greet = 'Hi ' + firstName + ' ' + lastName + ' how r you?';
string template

Let name = 'Samantha';
" " = "Samantha";
" " = "Samantha";

Numbers

10, 15, 20, 105, 10.50, 100.75, -90

Let num1 = 10;

num1 -> 10
point

String + concatenate

- , * , / , % use? X

Number ?

multiply ->
divide ->
add ->
subtract ->
power ->
modulus ->