```
Function
```

]) Function

function findSon (x, y) ?

let z = x + y;

suction (3);

II let findSum = function (x,y)2 let z=x+y; return (z);

let som= findsum; findsum (10,20); Sum (10,20);

3) Arrow function

let findSum = $(3), y) \Longrightarrow \mathcal{E}$ let z = x + y; $z \in \mathcal{E}$ let findsun = (3114) => x+4 ;

OF T

function display (Sm) & function add (
console log ("Sm;" + Sm); 2 let 3 = >

function main()

Let a,b,c;

a=100, b=200;

function displayqui (sn) {

Console.log ("GV? sm: "+sn);

add (9,6, diplogoi); add (a,6, diplog);

main ()

```
function simple Interest (P,+,9){

let i = P*t*9/100;

neturn(i);

function compound Interest (P,+,9){

(eti = P+(1+r/100) ** * t;

return(i);

3
```

```
Jondon calcintent (P,t, 9, interest)?

Java 8

let i;

j = interest (P,t,9);

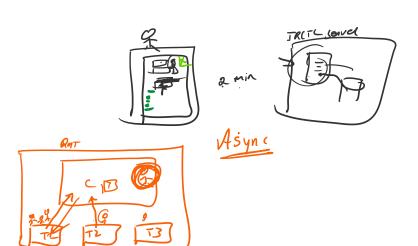
j = interest (
```

```
function calcintent (P,t,9, intount)?

let i;

j = intert (P,t,9);

return (i);
```



```
Jonction main () {
let a = 25;
let b = 35;

JindSom (a,b, Junchian (result) {

Contale · log ("Sum:"+ result);

3);
```

main ()

```
function get Wes Id (callback) {
                                                                                                               Callback Hell
function get Usaid () f
                                                           Callback (1001);
     return (1001);
                                                    3
function get Vin (vid)?
                                                   function get Wn (vid, callback) &
    let S = { vid : vid , vsn = " cs100)" }
                                                            let S= {vid: vid, wn="cs1001"};
     retorn(s);
function getStudent(s) {

s["name"] = "Rakeeh")
                                                            callbour (s);
                                                   Junction getStudent (s, callback) {

s["nowe"] = "Rukesh";

s["Pa"] = 65.55;
     s[" Per"] = 65.55;
     roctum (s);
fonction main() {

let id = get Uousd();
                                                              callbook (s);
   let idusn = getusn (7d);
let S = getstudout (id 82m);
                                                         function main () 2
   console.log (s);
                                                                getward function (via) {
 main ();
                                                                                    getlan (vid fonction (idun) &
                                                                                                              getstudent (idus, function (stud) {

console. log (stud);

3);
                                                                            子);
子);
```

Maa ();