

higher order function

- How to work in JS
- Functions
  - Higher Order Function

```
function f1(fn){  
}
```

```
function f1(){  
  return ()=>{  
  }  
}
```

let -> mutable  
const -> immutable

```
let rollno      let rollno2      let rollno3  
let name        let name2        let name3  
let marks       let marks2       let marks3
```

user defined data type  
Student

Java Script Object Notation (JSON)

- In JS their are 3 ways to create the Object
1. {} -> JSON
  2. new Object()
  3. Constructor function

Database

```
sql  
nosql
```

Backend

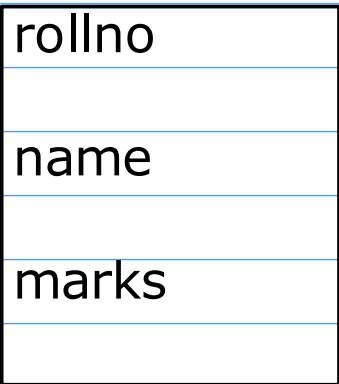
```
python  
java  
.net
```

FrontEnd

```
html  
css  
js
```

Node

Full Stack Developer



```
// user defined datatype  
struct Student{  
  int rollno;  
  char name[10];  
  double marks;  
}
```

What is an Array?

CPP      Java

```
Student s1;  
  
class Student{  
  
  Student(){  
  
  }  
  
}
```

Student s1 = new Student()