## Iterate obj using For-in

```
let obj={
    "name":"yaswanth",
    "class":"8r",
    "location": "hyderabad",
    "institute":"10000 coders"
    for(i in obj){
        console.log(obj);
Output:- {
 name: 'yaswanth',
 class: '8r',
 location: 'hyderabad',
 institute: '10000 coders'
}
let i; let obj={
   "keyname":"yash",
   "keyaddress": "hyd",
   "key institute":"10k",
   "key state":"tg",
for(i in obj){
    console.log(obj[i])
Output:- yash
hyd
10k
tg
```

```
let i; let obj={
    "keyname":"yash",
    "keyaddress":"hyd",
    "key institute":"10k",
    "key state":"tg",
}
for(i in obj){
    console.log(i + " : " +obj[i])
}
```

## Iterate obj using For-in

Output:- keyname : yash keyaddress : hyd key institute : 10k key state : tg

## iterative obj using for-of:-

```
let obj={
    "keyname":"yash",
    "keyaddress":"hyd",
    "key institute":"10k",
    "key state":"tg"
}
for([key] of Object.entries(obj)){
    console.log(key);
}
Output:-
keyname
```

keyaddress

key institute

key state

```
let obj={
    "keyname":"yash",
    "keyaddress":"hyd",
    "key institute":"10k",
    "key state":"tg"
}
for([key,values] of Object.entries(obj)){
    console.log(key+":"+values);
}
```

Output:-

keyname:yash

keyaddress:hyd

key institute:10k

key state:tg