

```

/*-----add,sub,mul and division -----using let variable-----*/
//addision using (let)
let a = 10;
let a1 = 20;
console.log("the addision of two numbers is",a+a1);
//subtraction using (let)
let b = 10;
let b1 = 20;
console.log( "the subtraction of two numbers is", b1-b);
//multiplication using (let)
let c=10;
let c1=20;
console.log("the multiplication of two numbers is",c*c1)
//division using(let)
let d=10;
let d1=20;
console.log("the division of two numbers is",d1/d)

```

Output:-

the addition of two numbers is 30	script.js:5
the subtraction of two numbers is 10	script.js:9
the multiplication of two numbers is 200	script.js:13
the division of two numbers is 2	script.js:17

Using-Var:-

```

/*-----add,sub,mul and division -----using var variable-----*/
// addition using (var)
var a = 10;
var a1 = 20;
console.log("addision of two numbers using var is",a+a1);
//subtraction using (var)
var b = 10;
var b1 = 20;
console.log("subtraction of two numbers using var is", b1-b);
//multiplication using (var)
var c=10;
var c1=20;
console.log("multiplication of two numbers using var is",c*c1)
//division using(var)
var d=10;
var d1=20;
console.log("division of two numbers using var is",d1/d)

```

Output:-

addision of two numbers using var is 30	script.js:23
subtraction of two numbers using var is 10	script.js:27
multiplication of two numbers using var is 200	script.js:31
division of two numbers using var is 2	script.js:35

Using-const:-

```
/*-----add,sub,mul and division -----using const variable-----*/  
// addision using (const)  
const a = 10;  
const a1 = 20;  
console.log("addision of two numbers using const is",a+a1);  
//subtraction using (const)  
const b = 10;  
const b1 = 20;  
console.log("subtraction of two numbers using const is", b1-b);  
//multiplication using (const)  
const c=10;  
const c1=20;  
console.log("multiplication of two numbers using const is",c*c1);  
//division using(const)  
const d=10;  
const d1=20;  
console.log("division of two numbers using const is",d1/d);
```

Output:-

addision of two numbers using const is 30	script.js:41
subtraction of two numbers using const is 10	script.js:45
multiplication of two numbers using const is 200	script.js:49
division of two numbers using const is 2	script.js:53

not defined:-

```
//not defined  
a;  
console.log(a)//a is not defined
```

Output:

```
✖ ▶ Uncaught ReferenceError: a is not defined  
    at script.js:57:1
```

}

Undefined:-

```
//undefined  
let a;  
console.log("a is ",a);//undefined
```

Output:-

```
a is undefined  
> |
```

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