

```
// 1
```

```
let userName = prompt("enter your name");  
console.log(`Hello, ${userName}! Welcome to JavaScript land.!'`)
```

```
//2
```

```
let nums = prompt("enter a number");  
console.log(`${nums*2}`)
```

```
// 3
```

```
let itm = prompt("Enter an item");  
let pric = Number(prompt("Enter the price of the item"));
```

```
let cart = {  
  item: itm,  
  price: pric  
};
```

```
console.log(` You added ${cart.item} worth ${cart.price} rupees to your cart 🛒`);
```

```
// 4
```

```
let nam = prompt("enter your name")  
newName=nam.slice(0,3).toUpperCase()  
console.log(newName+"inator")
```

```
// 5
```

```
let a = Number(prompt("enter the first number"))  
let b = Number(prompt("enter the second number"))  
console.log(`you have entered ${a} and ${b}`)  
console.log(`Addition: ${a+b}`)  
console.log(`Difference: ${a-b}`)  
console.log(`Multiplication: ${a*b}`)  
console.log(`Division: ${a/b}`)
```

```
console.log(`Remainder: ${a%b}`)
```

```
// 6
```

```
let marks = Number(prompt("enter your marks from 100"))
```

```
if (marks >= 90) {
```

```
    console.log("A grade");
```

```
} else if (marks >=75 && marks < 90) {
```

```
    console.log("B grade");
```

```
} else if (marks >=50 && marks < 75) {
```

```
    console.log("C grade");
```

```
} else if (marks < 50) {
```

```
    console.log("Fail");
```

```
}
```

```
// 7
```

```
let j=prompt("Are you hungry? (yes/no)")
```

```
let ans= (j.toLowerCase()=="yes") ? "🍕 Grab Pizza":"💻 Stay Coding";
```

```
console.log(ans)
```