



Instructions:

- Open **01.02-Lab.html** in your Editor. Write the Lab code in the **script** tags.

Assign values to the provided variables and use **typeof()** to log output that matches the comment:

```
// example:
var flavor;
console.log('?'); // vanilla string

// solution:
var flavor = 'vanilla';
console.log(flavor, typeof(flavor));

// on your own:
var msg;
console.log('?'); // Hello World! string

var total;
console.log('?'); // 314 number

var isFresh;
console.log('?'); // true boolean

var price;
console.log('?'); // price: $ 29.95 number

var player1;
console.log('?'); // player1: undefined 'undefined'

var restaurantBill = 80;
var groupon = '$10';
var pleasePay;
console.log(pleasePay); // NaN 'number'
```

Use the **Number()** method, as needed, to get the expected values:

```
// example:
var x = '55';
var y = 6;
```

```
var z;  
console.log(z); // expected: 330  
  
// solution:  
var x = '55';  
var y = 6;  
var z = Number(x) * y;  
console.log(z); // 330  
  
// on your own:  
var x = '55';  
var y = '33';  
var z;  
console.log(z); // expected: 22  
  
var x = 55;  
var y = '33';  
var z;  
console.log(z); // expected: 88  
  
var x = '55';  
var y = 5;  
var z;  
console.log(z); // expected: 11  
  
var x = 55;  
var y = '44';  
var z;  
console.log(z); // expected: 5544
```

string concatenation

Assign values to the variables and then use the variables in string concatenation to reproduce the **messages shown**:

1. message 1: ***Sally lives in New York City.***

```
let msg1;  
let name;  
let city;  
console.log(msg1);
```

2. message 2: ***Freddy went to France for 6 months.***

```
let msg2;  
let fName;  
let country;  
let months;  
console.log(msg2);
```

3. message 3: ***My Bunny had a baby carrot for breakfast.***

```
let msg3;  
let pet;  
let veg;  
let meal;  
console.log(msg3);
```

- **END Lab 01.02**
- **SEE Lab 01.02 Solution**