

01. 자바스크립트 기초

생성자 함수

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객체와 배열 생성 방법

```
let obj = new Object();  
let arr = new Array();
```

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여러 객체 생성

```
const person1 = {
  name: '홍길동',
  age: 30,
  job: 'Manager',
  sayHi: function () {
    console.log('안녕하세요!' + this.name + '입니다');
  },
};

const person2 = {
  name: '김철수',
  age: 25,
  job: 'Designer',
  sayHi: function () {
    console.log('안녕하세요!' + this.name + '입니다');
  },
};

console.log(person1.name);
console.log(person2.age);
person1.sayHi();
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console.log(person1.name);
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```
const person3 = {
  name: '김효빈',
  age: 25,
  job: 'Programmer',
  sayHi: function () {
    console.log('...');
  },
};
```

생성자 함수 사용

```
function Person(name, age, job) {  
  this.name = name;  
  this.age = age;  
  this.job = job;  
  this.sayHi = function () {  
    console.log('안녕하세요!' + this.name + '입니다');  
  };  
}  
  
const person1 = new Person('홍길동', 30, 'Manager');  
const person2 = new Person('김철수', 25, 'Designer');  
  
console.log(person1.name);  
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홍길동

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안녕하세요! 홍길동입니다

안녕하세요! 김철수입니다

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```
const person1 = new Person('홍길동', 30, 'Manager');
```

index.js:18

```
▼ Person {name: '홍길동', age: 30, job: 'Manager',  
  sayHi: f} i  
  age: 30  
  job: "Manager"  
  name: "홍길동"  
  ► sayHi: f ()  
  ► [[Prototype]]: Object
```

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