

한 번에 끝내는 블록체인 개발 A to Z

Chapter 4

Javascript

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클래스

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```
function Animal(name){  
  this.name = name;  
}
```

```
Animal.prototype.getName  
= function() {  
  return this.name;  
};
```

```
var lion = new  
Animal("lion");  
console.log(lion.getName())  
; /// lion
```



```
class Animal {  
  constructor(name){  
    this.name = name;  
    this.type = "animal";  
  }  
  getName() {  
    return this.name;  
  }  
}
```

```
let animal = new  
Animal("lion");  
console.log(animal.getName  
()); // lion  
console.log(typeof Animal);
```

상속

```
class Lion extends Animal {  
  constructor(name) {  
    super(name);  
    this.type = "lion";  
  }  
}
```

```
let lion = new Lion("king");  
console.log(lion instanceof Animal); // true  
console.log(lion.getName()); //king
```