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| **Es5** | **Es6** |
| function greetings (name) {  return 'hello ' + name } | const greetings = (name) => {  return `hello ${name}`; } |
| var obj1 = { a: 1, b: 2 } var obj2 = { a: 2, c: 3, d: 4} var obj3 = Object.assign(obj1, obj2) | const obj1 = { a: 1, b: 2 } const obj2 = { a: 2, c: 3, d: 4} const obj3 = {...obj1, ...obj2} |
| var obj1 = { a: 1, b: 2, c: 3, d: 4 } var a = obj1.a var b = obj1.b var c = obj1.c var d = obj1.d | const obj1 = { a: 1, b: 2, c: 3, d: 4 } const {  a,  b,  c,  d } = obj1 |
| var a = 1 var b = 2 var c = 3 var d = 4  var obj1 = { a: a, b: b, c: c, d: d } | var a = 1 var b = 2 var c = 3 var d = 4  var obj1 = { a, b, c, d } |
| function isGreater (a, b, cb) {    var greater = false  if(a > b) {  greater = true  }  cb(greater)  }  isGreater(1, 2, function (result) {  if(result) {  console.log('greater');  } else {  console.log('smaller')  } }) | const isGreater = (a, b) => {  return new Promise ((resolve, reject) => {  if(a > b) {  resolve(true)  } else {  reject(false)  }  }) }  isGreater(1, 2)  .then(result => {  console.log('greater')  })  .catch(result => {  console.log('smaller')  }) |
| var myModule = { x: 1, y: function(){ console.log('This is ES5') }}  module.exports = myModule; | const myModule = { x: 1, y: () => { console.log('This is ES5') }}  export default myModule; |
| var myModule = require('./myModule'); | import myModule from './myModule';  import myModule from './myModule';  export const x = 1; export const y = 2; export const z = 'String';  import {x, y, z} from './myModule'; |
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