



# myBook

## ????????APP???? ———??

???

### ??ubuntu 16.04??

- 1.?ubuntu????ubuntu 16.04ISO
- 2.??u???ubuntu 16.04??
- 3.????
- 4.????
- 5.?????

### ??vscoed

- 1.?vscoed????vscoed???????

### ?VScode???Markdown??

### ??git

- 1.??git==?sudo apt-get install git-core
  - 2.??????????
- ????????????????????
- git config --global [user.name](#) ??????ID
- git config --global user.email ???
- ????????????????????????????????.

???

## 1.?w3cshool??H5???

1.1????HTML??

1.2HTML ??h2??

1.3HTML ??p??

1.4??HTML???

1.5HTML??????

1.6HTML??????????

1.7??HTML??

1.8HTML ????????

1.9??CSS????????

1.10????CSS Class??????Style

1.11HTML ????????CSS??????

html??????

??

1.12HTML HTML ??????????

1.13HTML ??????????

1.14??Google??

1.15HTML ??????????

1.16HTML ?????????

1.17HTML ??????????

1.18HTML ?????????

1.19HTML ??????????

1.20HTML ??????????

1.21HTML ?????????????

1.22HTML ?p?????????

1.23HTML ??#?????????

Click here for [cat photos](#).

1.24HTML ????????  
1.25HTML ?????alt??  
  
1.26HTML ??????????  
1.27HTML ??????  
1.28HTML ???????  
1.29HTML ??????????  
1.30HTML ????  
1.31HTML ??????????  
1.32HTML ??HTML5?????????  
1.33HTML ?????  
1.34HTML ?????  
1.35HTML ??checked????????????????

- ☒ Indoor  
☐ Outdoor

1.36HTML ?div?????????  
1.37HTML ?div?????????  
1.38HTML ?????ID??  
1.39HTML ??ID?????????  
1.40HTML ??padding?????  
1.41HTML ??margin?????  
1.42 HTML ?????????margin??  
1.43 HTML ?????padding?????  
1.44 HTML ?????margin?????  
1.45 HTML CSS?padding??  
1.46 HTML CSS?margin??  
1.47 CSS ?????  
1.48 CSS ??Body????  
1.49 CSS ?????  
1.50 CSS ??class?????  
1.51 CSS ??ID????????class????  
1.52 CSS ?????????class????  
1.53 CSS ?????Important????????  
1.54 CSS ?????????????????

1.55 CSS ??????????  
1.56 CSS ?????RGB?????  
1.56 CSS ?????RGB?????  
1.56 CSS ?????RGB?????  
1.57 CSS ?????RGB????  
1.58 CSS ?????  
1.59 CSS ??????????  
1.60 CSS ?????RGB?????  
1.61 CSS ??rgb??????  
1.62 CSS ??rgb??????  
1.63 CSS ??rgb??????  
1.64 CSS ??rgb??????  
1.65 CSS ??rgb??????  
1.66 CSS ??rgb????????

## 2.?w3cshool??JavaScript???????

2.1??JavaScript?????

```
var a=5;  
var b=10;  
var c="I am a";  
  
a = a + 1;  
b = b + 5;  
c = c + " String!";
```

2.2??JavaScript???????????

```

?? ?????? ?????? Javascript ??? ???? ?????????????????????????????????
var studlyCapVar;
var properCamelCase;
var titleCaseOver;

studlyCapVar = 10;
properCamelCase = "A String";
titleCaseOver = 9000;
2.3JavaScript ?????????
????????????????????????????????????????????????????????: " ?? ' ??????
? JavaScript ????????????????? ???? (\) ??????
var sampleStr = "Alan said, \"Peter is learning JavaScript\".";

```

## 2.4JavaScript ??

```

???????? ???queue???????????????????????????????????????????????????? ? ? ?????????? ? ? ??????
????? queue ??????arr?????item????????item????????????????????????????????????????????????
function queue(arr, item) {
// Your code here
    arr.push(item);
    item=arr.shift();
return item;// Change this line
}
// Test Setup
var testArr = [5,6,7,8,9];
// Display Code
console.log("Before: " + JSON.stringify(testArr));
console.log(queue(testArr, 10)); // Modify this line to test
console.log("After: " + JSON.stringify(testArr));

```

## 2.5JavaScript ??????????????????N???

```

??????? [??]????????????????????????????
??????????? 0 ?????????????????????????????[0]?
var firstName = "Ada";
var secondLetterOfFirstName = firstName[1];

// Setup
var lastName = "Lovelace";
// Only change code below this line.
var thirdLetterOfLastName = lastName[2];

```

## 2.6Javascript ???????????

```

????????????????????????????????????????
????????????????myNoun????myAdjective???myVerb???myAdverb???????????????? result?
????????????????????????????????????????
function wordBlanks(myNoun, myAdjective, myVerb, myAdverb) {
var result = "";
// Your code below this line
result=myNoun+', '+myAdjective+', '+myVerb+', '+myAdverb;
// Your code above this line
return result;
}
// Change the words here to test your function
wordBlanks("cat", "little", "hit", "slowly");

```

## 2.7JavaScript push()?????????

```

???????????????????????????????????????? push() ??
var ourArray = ["Stimpson", "J", "cat"];
ourArray.push(["happy", "joy"]);
ourArray now equals ["Stimpson", "J", "cat", ["happy", "joy"]]
Setup

var myArray = [["John", 23], ["cat", 2]];
myArray.push(["dog", 3]);

```

## 2.8JavaScript pop()????????????

```

.pop() ?????????????????????????????????????????????????????????????????
????????????????????????????????????????????????????????????????????
????, ??????

var oneDown = [1, 4, 6].pop();
?? oneDown ??? 6 ?????? [1, 4]

```

## 2.9JavaScript shift()????????????

```

.shift() ????????????????????????????????????????? .pop()????????????????????????????
var ourArray = ["Stimpson", "J", ["cat"]];
removedFromOurArray = ourArray.shift();
var myArray = [["John", 23], ["dog", 3]];
var removedFromMyArray=myArray.shift();
????myArray = ["dog", 3] & removedFromMyArray = ["John", 23]

```

## 2.10JavaScript JSON??

```

JavaScript Object Notation ?? JSON????JavaScript????????????JSON???????????? ???? ? ??????????
?????JSON??????
var ourMusic = [
{
"artist": "Daft Punk",
"title": "Homework",
"release_year": 1997,
"formats": [
"CD",
"Cassette",
"LP" ],
"gold": true
}
];
????????????????????????????????????????????????????????????????????????????????????????
??
??????? JSON ?????????????????????????????????????

```

## 2.11JavaScript ??JSON???

```

????????????????????????????????JSON????????????
?????????JSON???
var ourStorage = {
"desk": {
"drawer": "stapler"
},
"cabinet": {
"top drawer": {
"folder1": "a file",
"folder2": "secrets"
},
"bottom drawer": "soda"
}
}
ourStorage.cabinet["top drawer"].folder2;// "secrets"
ourStorage.desk.drawer; // "stapler"

```

## 2.12JavaScript ??JSON???

```

????????????JSON????????????????????????????????
????????????????
var ourPets = {
  "cats": [
    "Meowzer",
    "Fluffy",
    "Kit-Cat"
  ],
  "dogs": [
    "Spot",
    "Bowser",
    "Frankie"
  ]
};
ourPets.cats[1]; // "Fluffy"
ourPets.dogs[0]; // "Spot"

```

## 2.13JavaScript ??random()??????

```

????????????????,????????????????
????????????????
Math.random()????????0(??0)?1(??1)????????Math.random()????0??????1?

```

## 2.14JavaScript ??random()??????

```

? Math.random() ?????????
?????????? 20?
? Math.floor() ??? ????
?? Math.random() ?????? 1???????? Math.floor() ????????????????? 20????????????????0?19?

????????????????
Math.floor(Math.random() * 20);
????? Math.random()????????20???????????? Math.floor()????????????

```

## 2.15JavaScript ??random()????????????



```

????????????0????????????????????????????????
????????????????
????????????????????????????????
Math.floor(Math.random() * (max - min + 1)) + min
??
function ourFunction(ourMin, ourMax) {
return Math.floor(Math.random() * (ourMax - ourMin + 1)) + ourMin;
}
ourFunction(1, 9);
function randomRange(myMin, myMax) {
var randomRange=Math.floor(Math.random()*(myMax-myMin+1))+myMin;
return randomRange; // Change this line
}
var myRandom = randomRange(5, 15);

```

## 2.16JavaScript ????????????

```

Regular expressions ?????????????????strings????
????????????????The dog chased the cat??? the?????????????: /the/gi
????????????
/ ?????????
the ?????
/ ?????
g ??? global(??)????????????
i ?????????????

```

## 2.17JavaScript ????????????

```

???????????????? \s ?????????
????? " " (???)?\r (???)?\n (???)?\t (???) ? \f (???)?
????????
/\s+/g

```

## 2.18JavaScript ????????????

```

????????????????
???\s ?????????\S ?????????

```

???

## 1.?w3cshool????Bootstrap???

### 1.1??Bootstrap???????

```
Bootstrap????????????,????????????HTML????????????,????--????
????,????????Web????????????,Bootstrap????????????,??,Bootstrap????????
??Bootstrap????,????????????Bootstrap????????
<link rel="stylesheet" href="//maxcdn.bootstrapcdn.com/bootstrap /3.3.1/css/bootstrap.min.
```

### 1.2??Bootstrap?????????

```
??Bootstrap???????? img-responsive ?class??,????????????
```

### 1.3??Bootstrap?????

```
Bootstrap????????,????????????,????????????h2????text-center?class??,????????
????????????class,????????
<h8 class="red-text text-center">your text</h8>
```

### 1.4????Font Awesome??

```
Font Awesome???????? ??????????.svg????? ??????????,????????????
```

## 2.?w3cshool????jQuery???

### 2.1????jQuery?????

```
????????jQuery????HTML????????
????????????script????????
????script????Javascript????jQuery?
???script????????$(document).ready(function() {???script????????});???
????????function????function????????????
????????document ready function????????HTML????????bug?
```

### 2.2jQuery????HTML??

```

?????????document ready function?
?????????jQuery????jQuery????$????? ?????.bling?
jQuery????HTML????
?????button?????document ready function????
$("button").addClass("animated bounce");
?????jQuery??Animate.css????????jQuery?button???Animate.css?boun

```

## 2.3??jQuery??HTML??class

```

????jQuery?addClass()?????class????jQuery?removeClass()?????class?
???
<button class="btn btn-default target" id="target4">#target4</button>
????button????
$("#target2").removeClass("btn-default");

```

## 2.4??jQuery????HTML??

```

jQuery ????.remove()?????HTML??
??.remove()?????target4??
$("#target4").remove();

```

## 2.5jQuery??appendTo()??HTML??

```

jQuery??appendTo()?????HTML????
?????target4?right-well???left-well????
$("#target4").appendTo("#left-well");

```

## 2.6jQuery??clone()?????

```

jQuery??clone()????
?????target2?left-well???right-well????
$("#target2").clone().appendTo("#right-well");

```

## 2.7jQuery??parent()?????

```
??HTML????parent?????  
????jQuery Playground??h3????<div class="container-fluid">?<div class="container-fluid  
jQuery??parent()?????  
????parent()??left-well?????  
$("#left-well").parent().css("background-color", "blue")
```

## 2.8jQuery??children()????

```
??HTML????children(??)?????  
????HTML????body????jQuery Playground??h3??<div class="container-fluid">????  
jQuery??children()?????  
????children()????left-well?????  
$("#left-well").children().css("color", "blue")
```

## 2.9jQuery??target:nth-child(n) CSS????

```
????jQuery????id?????  
????jQuery?????  
jQuery?CSS????target:nth-child(n)CSS?????  
????jQuery Playground????left well?right well????bounce??  
$(".target:nth-child(3)").addClass("animated bounce");
```

## 3.?w3cshool????

.split()

```

?????
.split() ??????????????????

??
stringObject.split(separator, howmany)

??          ??
separator    ?????????????????????? stringObject?
howmany      ?????????????????????????????????????????????????????????????

???
???????????????? separator ?????????? stringObject ????????????????????? separator
????? separator ?????????????????????????????????????????????????????????????
?????

???????????? ("") ?? separator??? stringObject ?????????????????
???String.split() ?????? Array.join ?????????????

```

```
?????  
.split() ???????????????????  
  
??  
stringObject.split(separator, howmany)  
  
??           ??  
separator      ?????????????????????? stringObject?  
howmany        ??????????????????????????????????????????????????  
  
???  
???????????????? separator ?????????? stringObject ????????????????????? separator  
????? separator ??????????????????????????????????????????????????  
?????  
  
???????????? ("") ?? separator??? stringObject ??????????????  
???String.split() ?????? Array.join ??????????
```

[illegible]

```

?????
.split() ???????????????????

??
stringObject.split(separator, howmany)

??          ??
separator    ?????????????????????? stringObject?
howmany      ?????????????????????????????????????????????????????????????

???
???????????????? separator ?????????? stringObject ????????????????????? separator
????? separator ?????????????????????????????????????????????????????????????
?????

???????????? ("") ?? separator??? stringObject ?????????????????
???String.split() ?????? Array.join ?????????????

```

[illegible]

```
.reverse()????  
  
?????  
reverse() ????????????????
```

```
.reverse()????  
  
?????  
reverse() ????????????????
```

```
.reverse()????  
?????  
reverse() ????????????????
```

```
??
arrayObject.reverse()

?????
????????????????????????????
```

```
??
arrayObject.reverse()

?????
????????????????????????????
```

```
.join("")
```

```
?????  
join() ??????????????????????  
????????????????????  
  
??  
arrayObject.join(separator)  
  
??           ??  
separator    ?????????????????????????????????  
  
???  
????????????????? arrayObject ????????????????????????????????? separator ????????
```

```

?????
join() ??????????????????????
????????????????????
??
arrayObject.join(separator)

??           ??
separator    ?????????????????????????????????????????
???
???????????????????? arrayObject ????????????????????????????????????? separator ???????
```

```

?????
join() ??????????????????????
????????????????????
??
arrayObject.join(separator)

??          ??
separator    ?????????????????????????????????
???
???????????????? arrayObject ????????????????????????????? separator ??????

```

```
?????  
join() ????????????????????  
??????????????????  
  
??  
arrayObject.join(separator)  
  
??           ??  
separator     ??????????????????????????????  
  
???  
????????????????? arrayObject ????????????????????????????? separator ??????
```

```
?????  
join() ??????????????????????  
????????????????????  
  
??  
arrayObject.join(separator)  
  
??          ??  
separator    ?????????????????????????????????  
  
???  
????????????????? arrayObject ????????????????????????????????? separator ??????
```

?????

??

??

regex/substr

??? ?????????????? RegEx ???

??? RegExp ???

replacement

????????????????????????????????????

???

???????? replacement ??? regexp ??????????????????

??

[illegible][illegible]

????????????????????

??                      ????

\$1?\$2?...?\$99	? regexp ??? 1 ?? 99 ??????????????
------------------	-------------------------------------

\$&            ? regexp ????????

\$`                      ??????????????

\$' ????????????

\$\$                      ???????

```
???ECMAScript v3 ???replace() ????? replacement ?????????????????????????????????????????
```

?????

toLowerCase() ????????????

??

```
stringObject.toLowerCase()
```

???

```
???????????? stringObject ??????????????????????
```

## charAt() ??

```
?????  
charAt() ??????????????  
  
????JavaScript ????????????????????????????????????????? 1 ?????  
  
??  
stringObject.charAt(index)  
  
??          ??  
index      ?????????????????????????????????????????  
?????  
  
???????????????????? 0????? index ?? 0 ? string.length ??????????????????
```

## .indexOf()

```
?????  
indexOf() ?????????????????????????????????????????  
  
??  
stringObject.indexOf(searchvalue,fromindex)  
  
??          ??  
searchvalue      ??????????????????  
fromindex        ????????????????????????????????????? 0 ? stringObject.length - 1????????????????  
  
??  
????????????????? stringObject????????? searchvalue????????????????? fromindex ?????????????????? from  
  
?????  
???indexOf() ??????????  
???????????????????????????????????? -1?
```