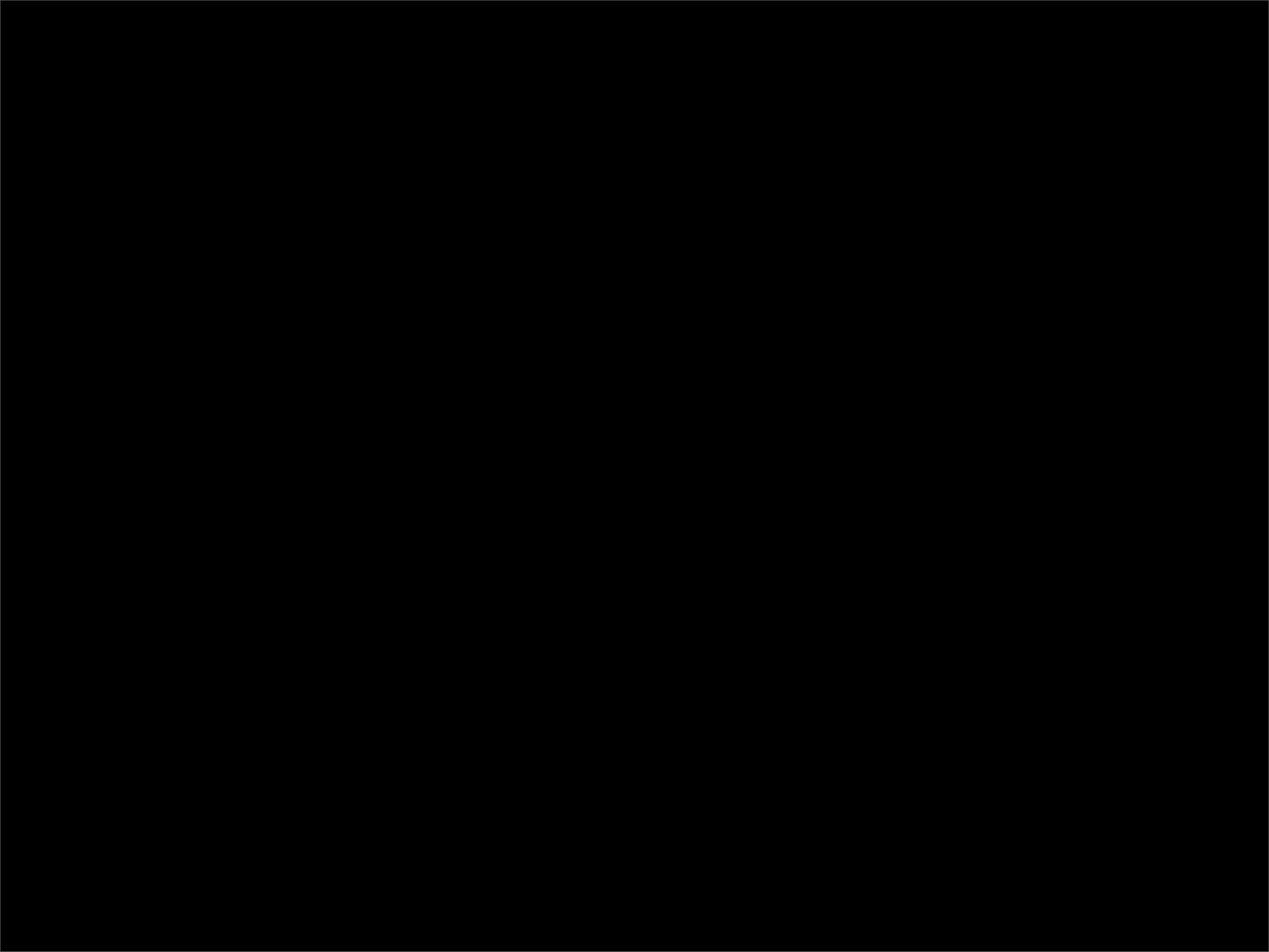


오늘은 뭐하나?



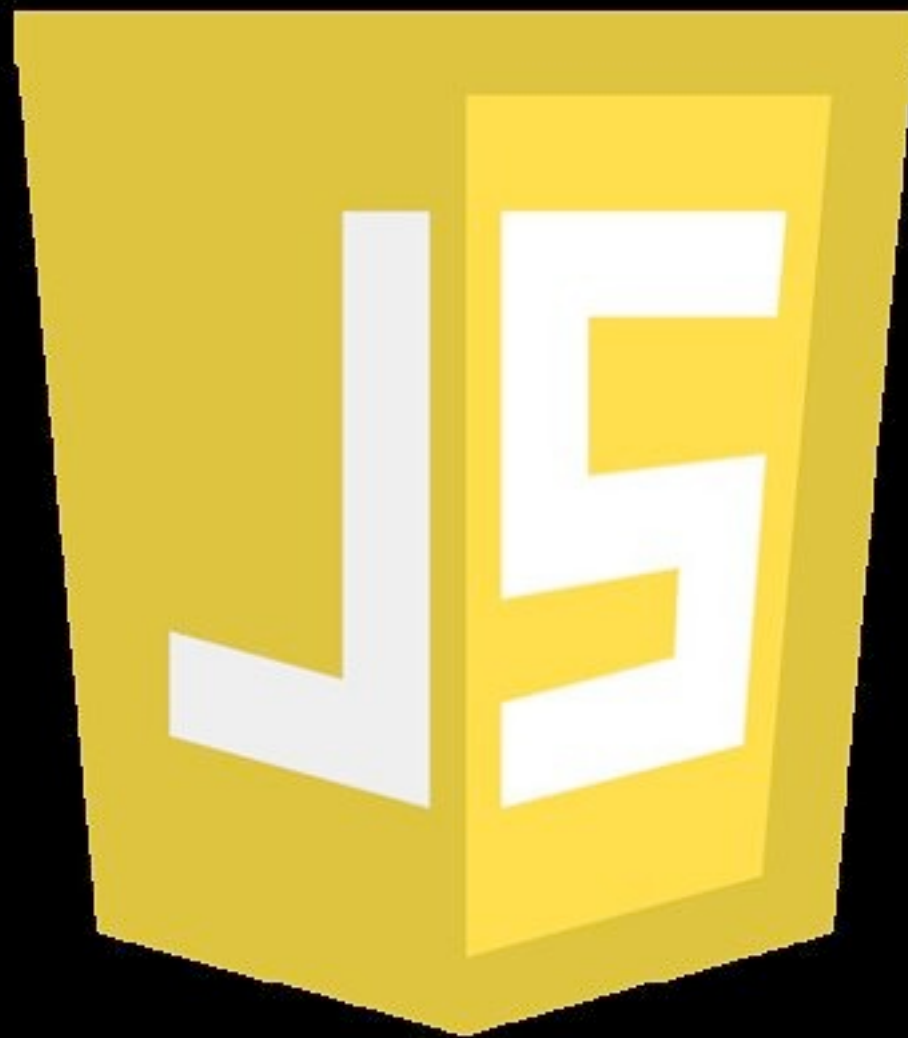
Javascript

Javascript

Session

Javascript?

Javascript?



Variable

Python

Javascript

Python

Javascript

```
var foo;
```

Python

Javascript

```
var foo;  
foo = 3;
```

Python

Javascript

```
var foo;  
foo = 3;
```

```
var foo = 3;
```

Python

```
foo = 3
```

Javascript

```
var foo;  
foo = 3;
```

```
var foo = 3;
```

if/else

Python

Javascript

```
if condition:
```

```
    #something
```

```
elif condition:
```

```
    #something
```

```
else:
```

```
    #something
```

Python

```
if condition:
    #something
elif condition:
    #something
else:
    #something
```

Javascript

```
if (condition)
{
    //something
}
else if (condition)
{
    //something
}
else
{
    //something
}
```

Python

```
if condition:
    #something
elif condition:
    #something
else:
    #something
```

Javascript

```
if (condition)
{
    //something
}
else if (condition)
{
    //something
}
else
{
    //something
}
```


Python

```
if condition:
    #something
elif condition:
    #something
else:
    #something
```

Javascript

```
if (condition)
{
    //something
}
else if (condition)
{
    //something
}
else
{
    //something
}
```

Python

```
if condition:
    #something
elif condition:
    #something
else:
    #something
```

Javascript

```
if (condition)
{
    //something
}
else if (condition)
{
    //something
}
else
{
    //something
}
```

Python

```
if condition:
    #something
elif condition:
    #something
else:
    #something
```

Javascript

```
if (condition)
{
    //something
}
else if (condition)
{
    //something
}
else
{
    //something
}
```

Python

```
if a > b:
    print "a>b"
elif a < b:
    print "b>a"
else:
    print "a=b"
```

Javascript

```
if (condition)
{
    //something
}
else if (condition)
{
    //something
}
else
{
    //something
}
```

Python

```
if a > b:
    print "a>b"
elif a < b:
    print "b>a"
else:
    print "a=b"
```

Javascript

```
if ( a > b )
{
    console.log("a>b")
}
else if ( a < b )
{
    console.log("b>a")
}
else
{
    console.log("a=b")
}
```

while

Python

Javascript

```
while condition:
```

```
    #something
```

Python

```
while condition:  
    #something
```

Javascript

```
while ( condition )  
{  
    //something  
}
```


Python

```
while condition:  
    #something
```

Javascript

```
while ( condition )  
{  
    //something  
}
```

Python

```
while condition:  
    #something
```

Javascript

```
while ( condition )  
{  
    //something  
}
```

Python

```
while condition:  
    #something
```

Javascript

```
while ( condition )  
{  
    //something  
}
```

Python

```
i = 0  
  
while i < 10 :  
    i += 1  
    print i
```

Javascript

```
while ( condition )  
{  
    //something  
}
```

Python

```
i = 0  
  
while i < 10 :  
    i += 1  
    print i
```

Javascript

```
var i = 0;  
  
while ( i < 10 )  
{  
    i++;  
    console.log(i);  
}
```

for

Python

Javascript

```
for item in l:  
    #something
```

Python

```
for item in l:  
    #something
```

Javascript

```
for(var item of arr)  
{  
    //something  
}
```


Python

```
for item in l:  
    #something
```

Javascript

```
for(var item of arr)  
{  
    //something  
}
```

Python

```
for item in l:  
    #something
```

Javascript

```
for(var item of arr)  
{  
    //something  
}
```

Python

```
for item in l:  
    #something
```

Javascript

```
for(var item of arr)  
{  
    //something  
}
```

Python

```
for item in l:  
    #something
```

Javascript

```
for(var item of arr)  
{  
    //something  
}
```

Python

```
for item in l:  
    #something
```

Javascript

```
for(var item of arr)  
{  
    //something  
}
```

Python

```
l = [3, 5, 7]

for item in l:
    print item
```

Javascript

```
for(var item of arr)
{
    //something
}
```

Python

```
l = [3, 5, 7]

for item in l:
    print item
```

Javascript

```
var arr = [3, 5, 7];

for(var item of arr)
{
    console.log(item);
}
```

Python

```
l = [3, 5, 7]

for item in l:
    print item
```

Javascript

```
var arr = [3, 5, 7];

for(var item of arr)
{
    console.log(item);
}

for(var item in arr)
{
    console.log(item);
}
```


function

Python

Javascript

Python

Javascript

```
def foo(a,b):  
    #some stuff
```

Python

```
def foo(a,b):  
    #something
```

Javascript

```
function foo(a,b)  
{  
    //something  
}
```

Python

```
def foo(a,b):  
    #something
```

Javascript

```
function foo(a,b)  
{  
    //something  
}
```

Python

```
def foo(a,b):  
    #something
```

Javascript

```
function foo(a,b)  
{  
    //something  
}
```

Python

```
def foo(a,b):  
    #something
```

Javascript

```
function foo(a,b)  
{  
    //something  
}
```

Python

```
def sum(a,b):  
    #something
```

Javascript

```
function foo(a,b)  
{  
    //something  
}
```


Python

```
def sum(a,b):  
    return a+b
```

Javascript

```
function foo(a,b)  
{  
    //something  
}
```

Python

```
def sum(a,b):  
    return a+b
```

Javascript

```
function sum(a,b)  
{  
    //something  
}
```

Python

```
def sum(a,b):  
    return a+b
```

Javascript

```
function sum(a,b)  
{  
    return a+b  
}
```

Python

```
def sum(a,b):  
    return a+b
```

Javascript

```
function sum(a,b)  
{  
    return a+b;  
}
```

Array

Python

Javascript

Python

list

Javascript

Python
list

Javascript
Array

Python

list

Javascript

Array



Python
list

Javascript
Array

```
[“A”, 4, { ‘pw’ : ‘1234’ }]
```

Python
list

Javascript
Array

len(1)

[“A”, 4, { ‘pw’ : ‘1234’ }]

Python
list

Javascript
Array

len(**1**)

a.length;

[“A”, 4, { ‘pw’ : ‘1234’ }]

Python

list

Javascript

Array

```
len(l)
```

```
a.length;
```

```
l.append(item)
```

```
[“A”, 4, { ‘pw’ : ‘1234’ }]
```

Python

list

Javascript

Array

`len(l)`

`a.length;`

`l.append(item)`

`a.push(item);`

`[“A”, 4, { ‘pw’ : ‘1234’ }]`

Python

list

Javascript

Array

`len(l)`

`l.append(item)`

`l.pop()`

`a.length;`

`a.push(item);`

`[“A”, 4, { ‘pw’ : ‘1234’ }]`

Python

list

Javascript

Array

`len(l)`

`l.append(item)`

`l.pop()`

`a.length;`

`a.push(item);`

`a.pop();`

`[“A”, 4, { ‘pw’ : ‘1234’ }]`

Python

list

Javascript

Array

`len(l)`

`l.append(item)`

`l.pop()`

`l.pop(0)`

`a.length;`

`a.push(item);`

`a.pop();`

`[“A”, 4, { ‘pw’ : ‘1234’ }]`

Python

list

Javascript

Array

`len(l)`

`l.append(item)`

`l.pop()`

`l.pop(0)`

`a.length;`

`a.push(item);`

`a.pop();`

`a.shift();`

`["A", 4, {'pw': '1234'}]`

Python

list

Javascript

Array

`len(l)`

`a.length;`

`l.append(item)`

`a.push(item);`

`l.pop()`

`a.pop();`

`l.pop(0)`

`a.shift();`

`l.insert(0, item)`

`[“A”, 4, { ‘pw’ : ‘1234’ }]`

Python

list

Javascript

Array

`len(1)`

`a.length;`

`l.append(item)`

`a.push(item);`

`l.pop()`

`a.pop();`

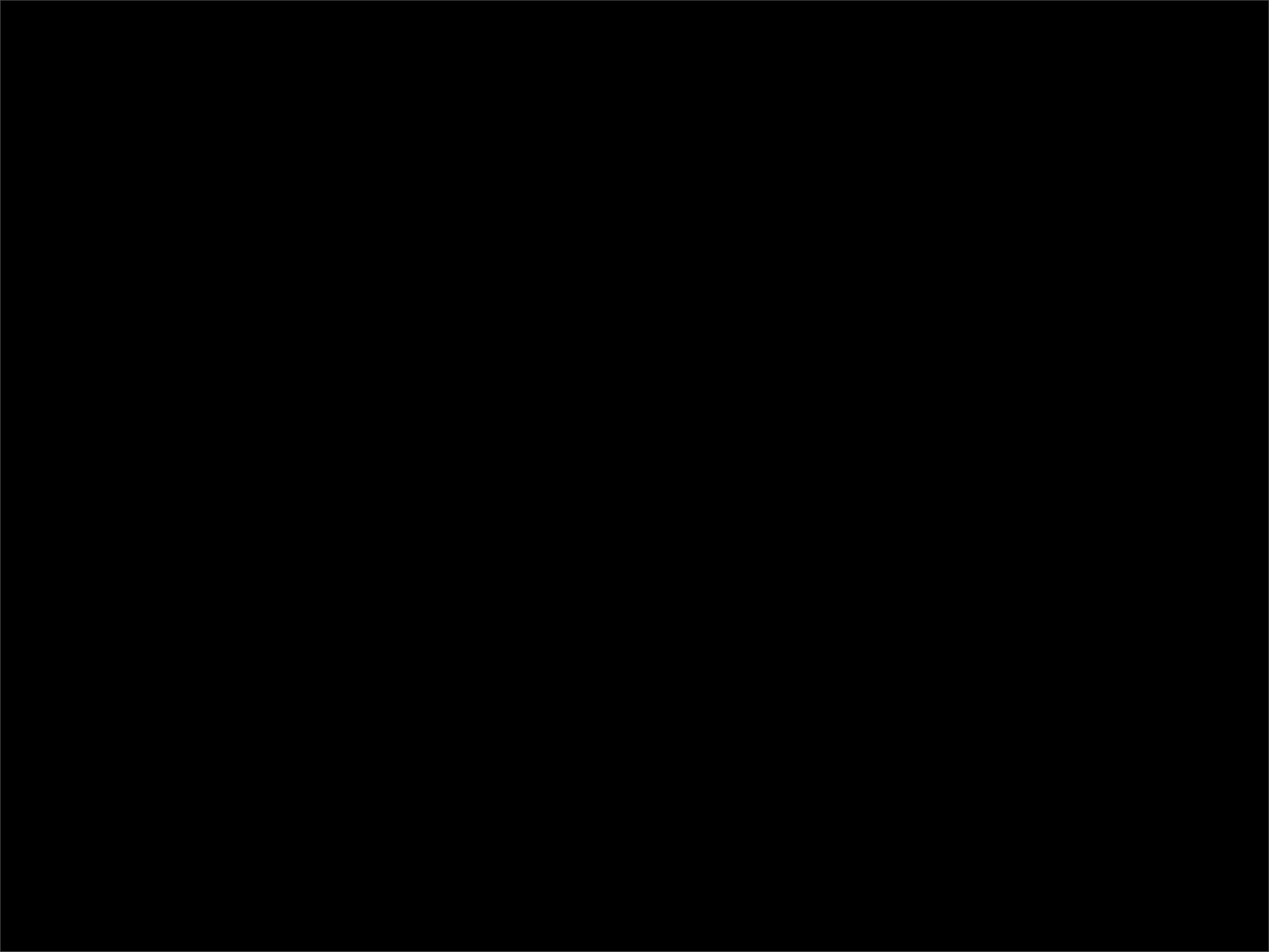
`l.pop(0)`

`a.shift();`

`l.insert(0, item)`

`a.unshift(item);`

`["A", 4, { 'pw': '1234' }]`



JS vs jQuery

jQuery

Javascript

jQuery

Javascript

```
document.getElementById( 'id' );
```


jQuery

Javascript

```
document.getElementById( 'id' );
```

```
$( '#id' );
```

jQuery

Javascript

jQuery

Javascript

```
document.querySelector('.class');
```

jQuery

Javascript

```
document.querySelector('.class');
```

```
$('.class');
```

jQuery

Javascript

jQuery

Javascript

```
Function changeBackground(color)
{
    document.body.style.background = color;
}
Onload = "changeBackground('red');"
```

jQuery

Javascript

```
Function changeBackground(color)
{
    document.body.style.background = color;
}
Onload = "changeBackground('red');"
```

```
$( 'body' ).css( 'background', '#css' );
```

Regex in JS

Regex in JS

```
str.match(/regex/)
```

Regex in JS

```
str.match(/regex/)
```

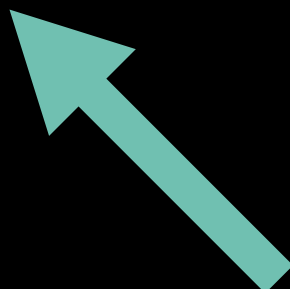
```
ex) “haha”.match(/\w+/)
```

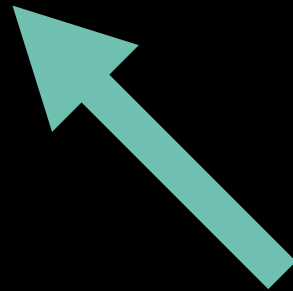
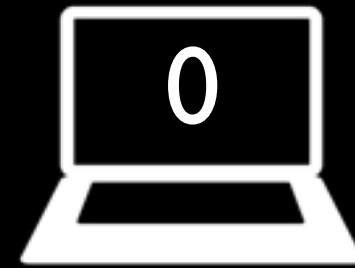
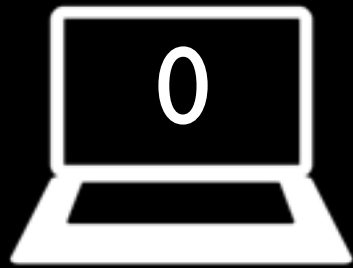
Session

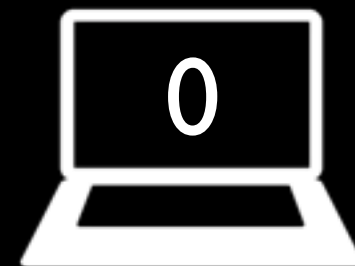
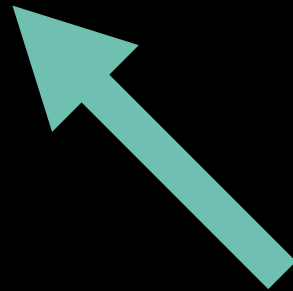
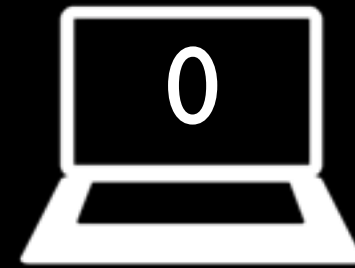
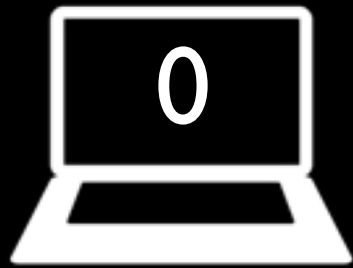
Session?

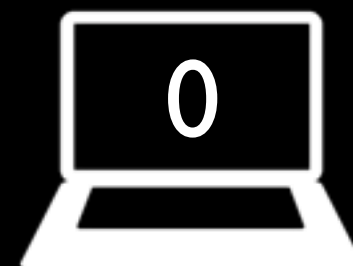
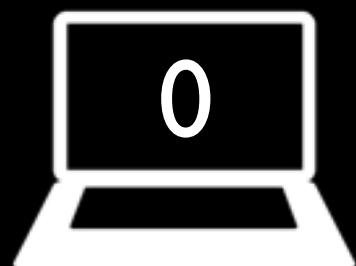
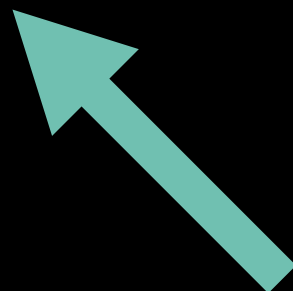
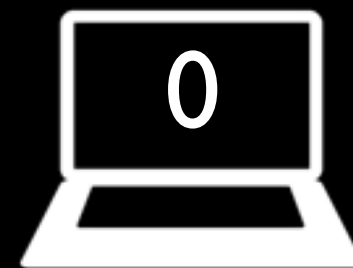






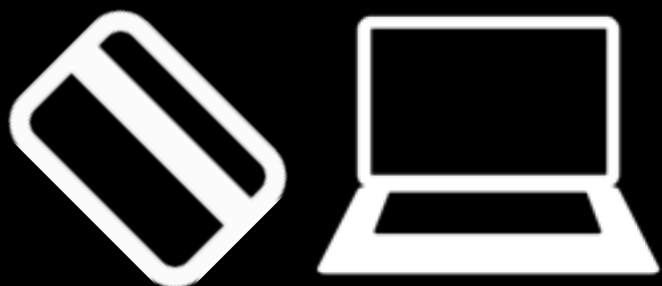


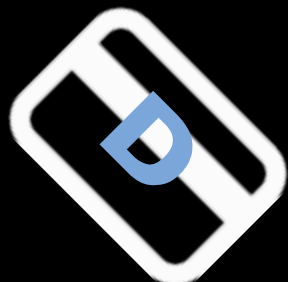


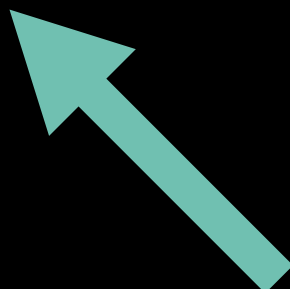
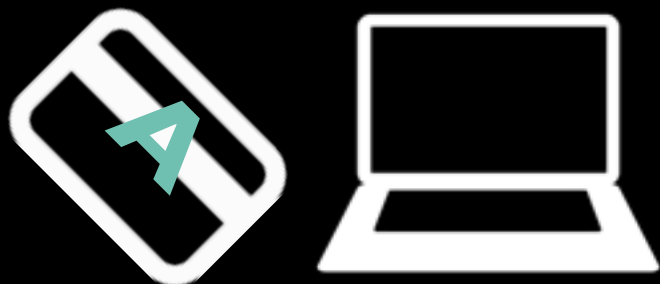


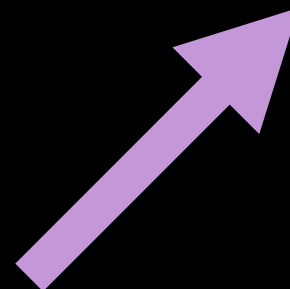
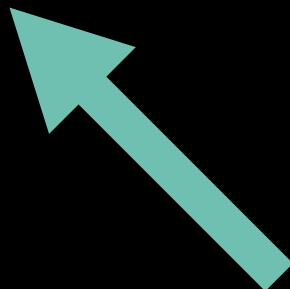


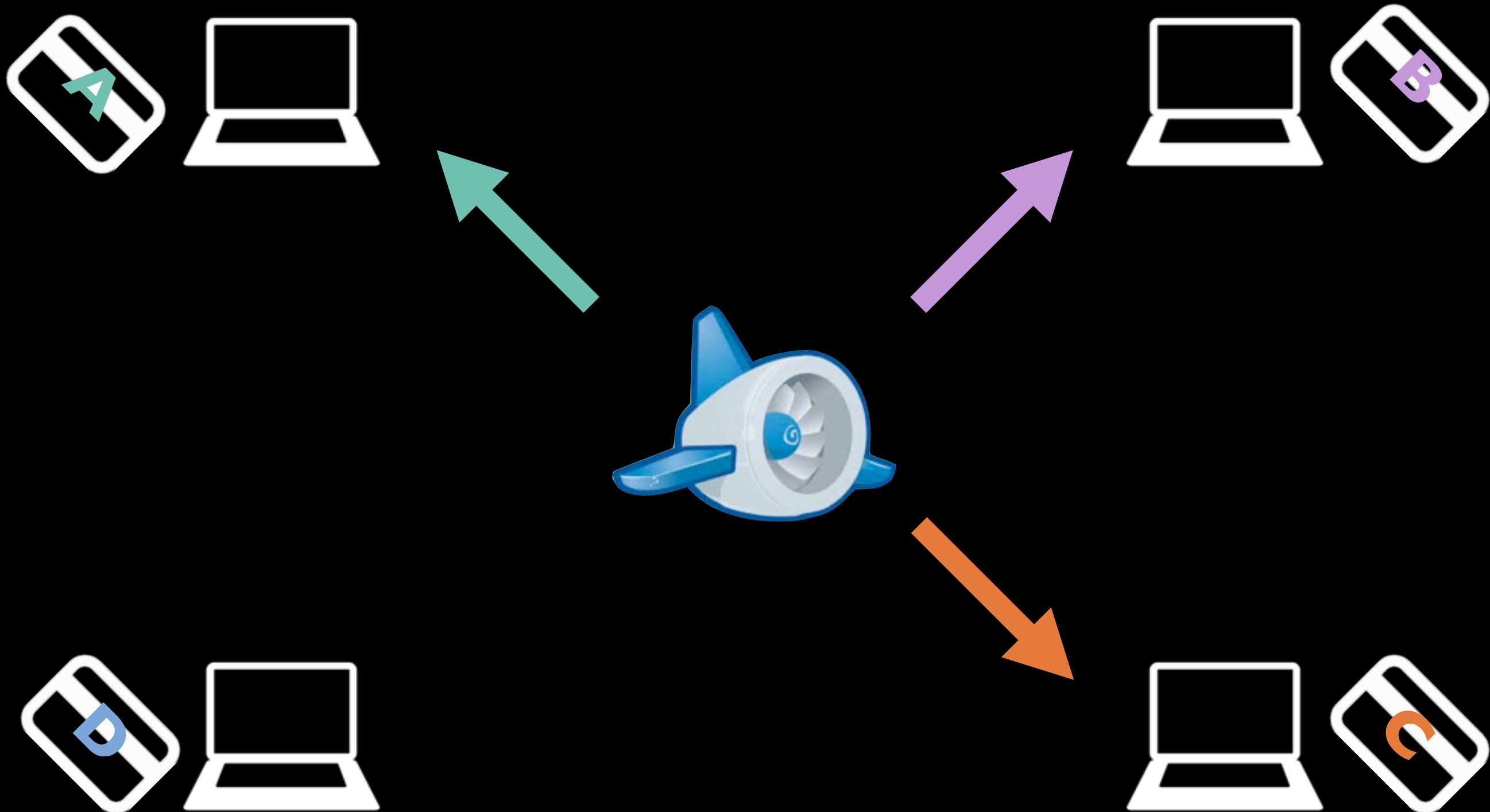


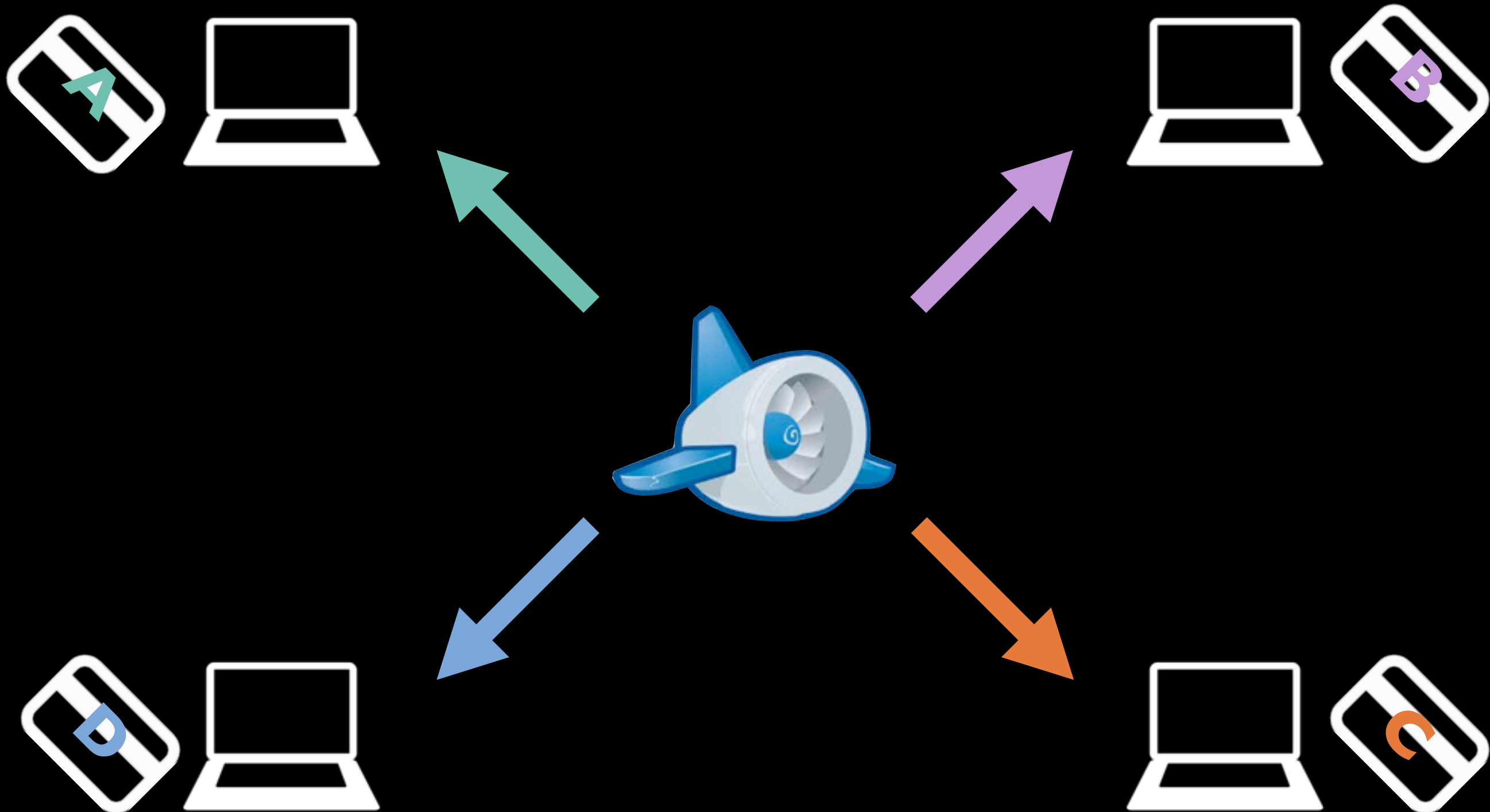


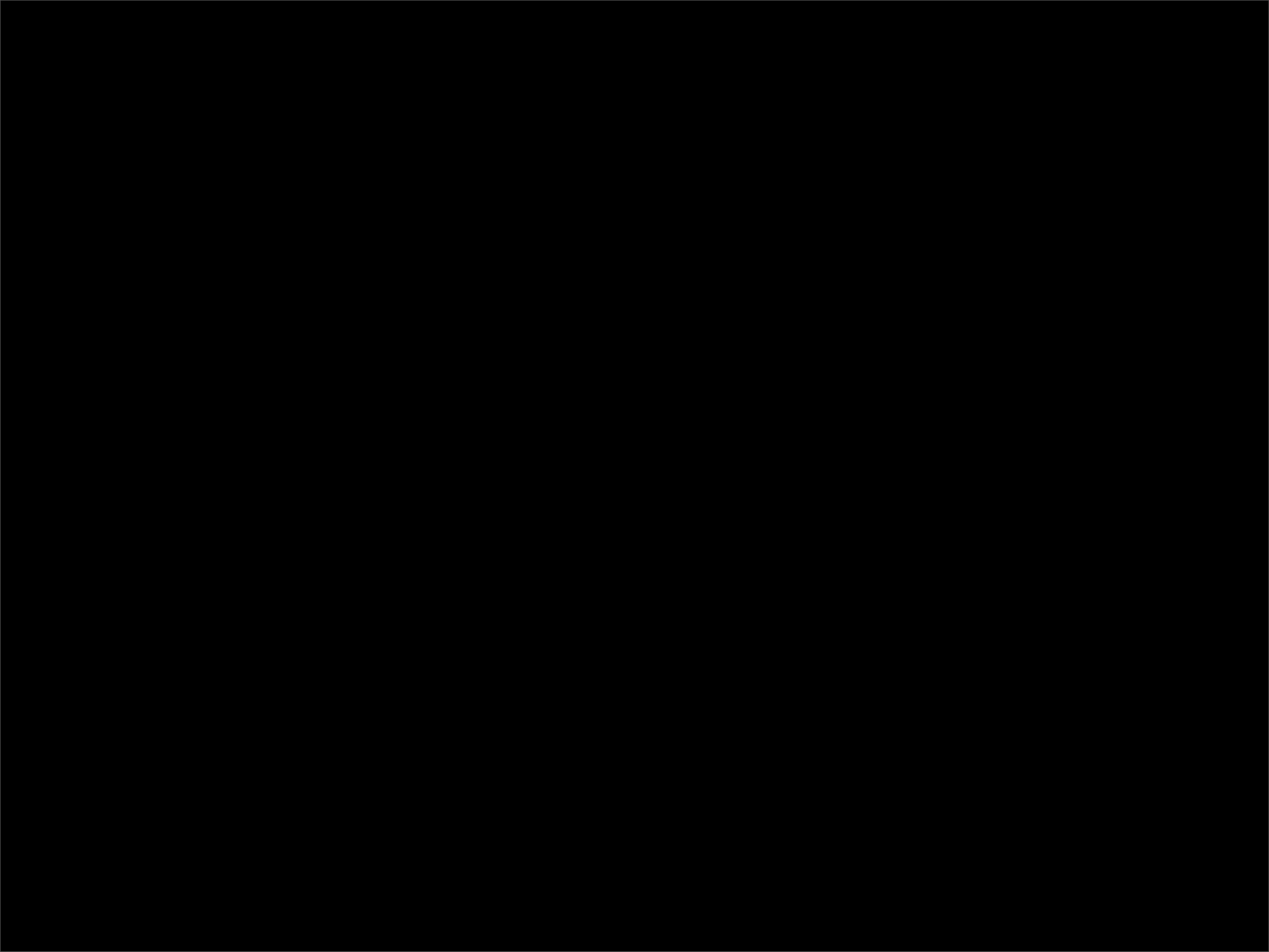












```
from flask import session
```

```
from flask import session  
session['logged_in'] = True
```

```
from flask import session  
  
session['logged_in'] = True  
  
{% if not session.logged_in %}
```