

```
index.html  script1.js  untitled

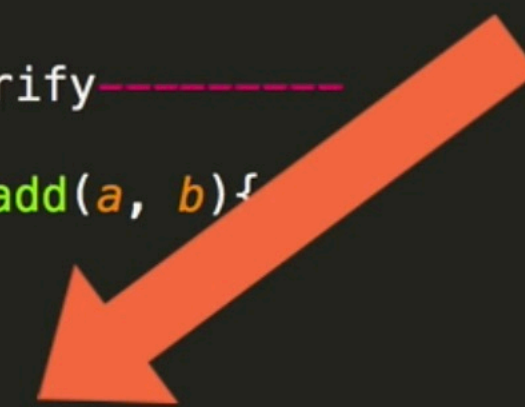
1 // -----IIFE-----
2 //js1 first file loaded.
3 var myApp = {}
4
5
6 //j2
7 (function(){
8   myApp.add = function(a, b) {
9     return a + b;
10   }
11 })();
12
13 //jQuery uses this: allows us to use $
14
15
16
17
18
19 // -----CommonJS + Browserify-----
20 // // js1
21 // module.exports = function add(a, b){
22 //   return a+b;
23 // }
24
25 // // js2
26 // var add = require('./add');
27
28
29
30
31
32
33
34
35
36
37 // -----ES6+Webpack2-----
38 // //js1
39 // export const add = (a, b) => a + b;
40 // //js2
```

Udemy



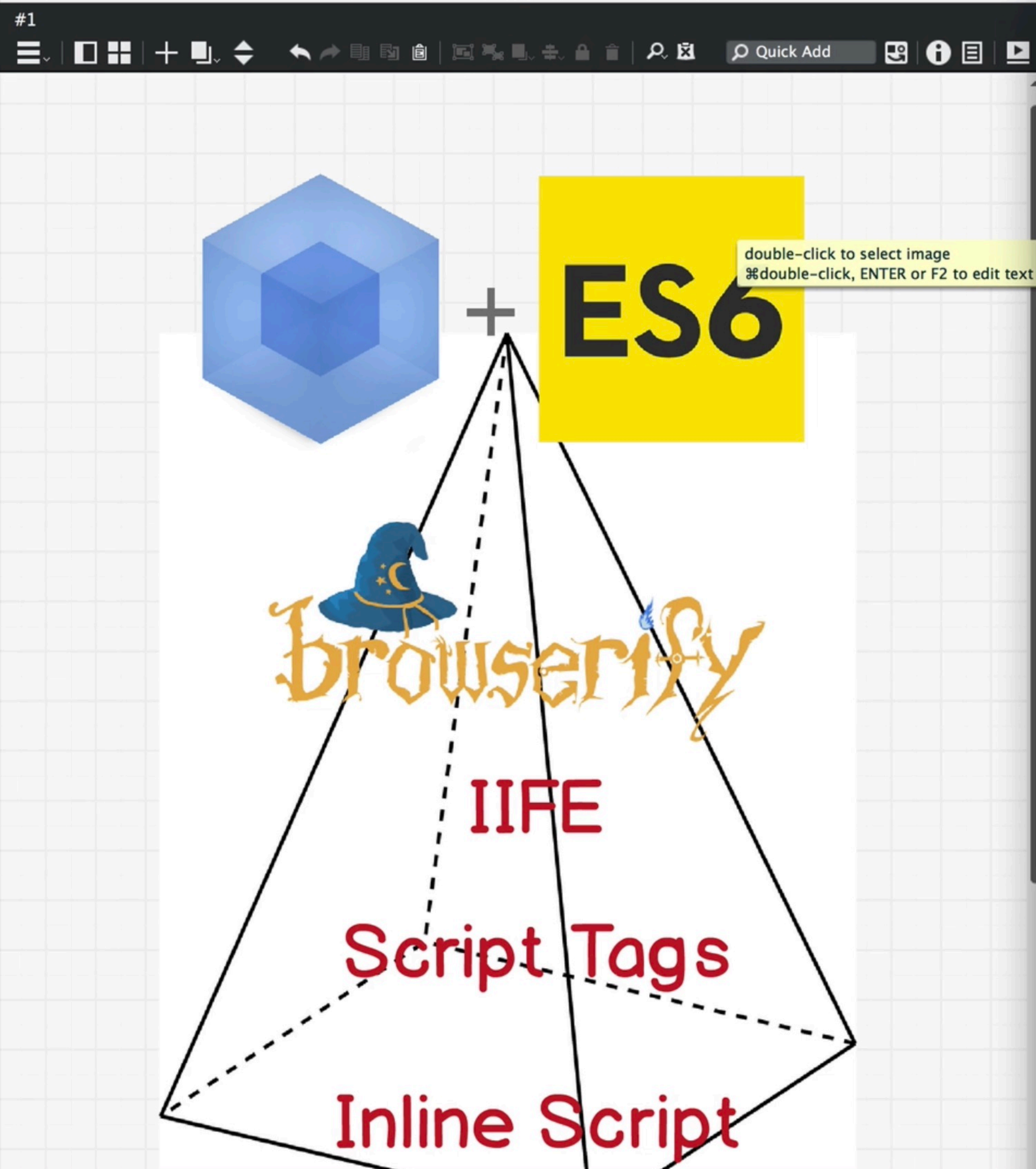
```
1 // // -----IIFE-----
2 // //js1 first file loaded.
3 // var myApp = {}
4
5 // //j2
6 // (function(){
7 //   myApp.add = function(a, b) {
8 //     return a + b;
9 //   }
10 // })();
11 // //js2
12 // //j3
13 // //j4
14
15
16
17
18
19 -----CommonJS + Browserify-----
20 // js1
21 module.exports = function add(a, b){
22   return a+b;
23 }
24
25 // js2
26 var add = require("./add");
27
28
29
30
31
32
33
34
35
36
37 // -----ES6+Webpack2-----
38 // //js1
39 // export const add = (a, b) => a + b;
40 // //js2
```

we are assuming the js1 file is called *add.js*





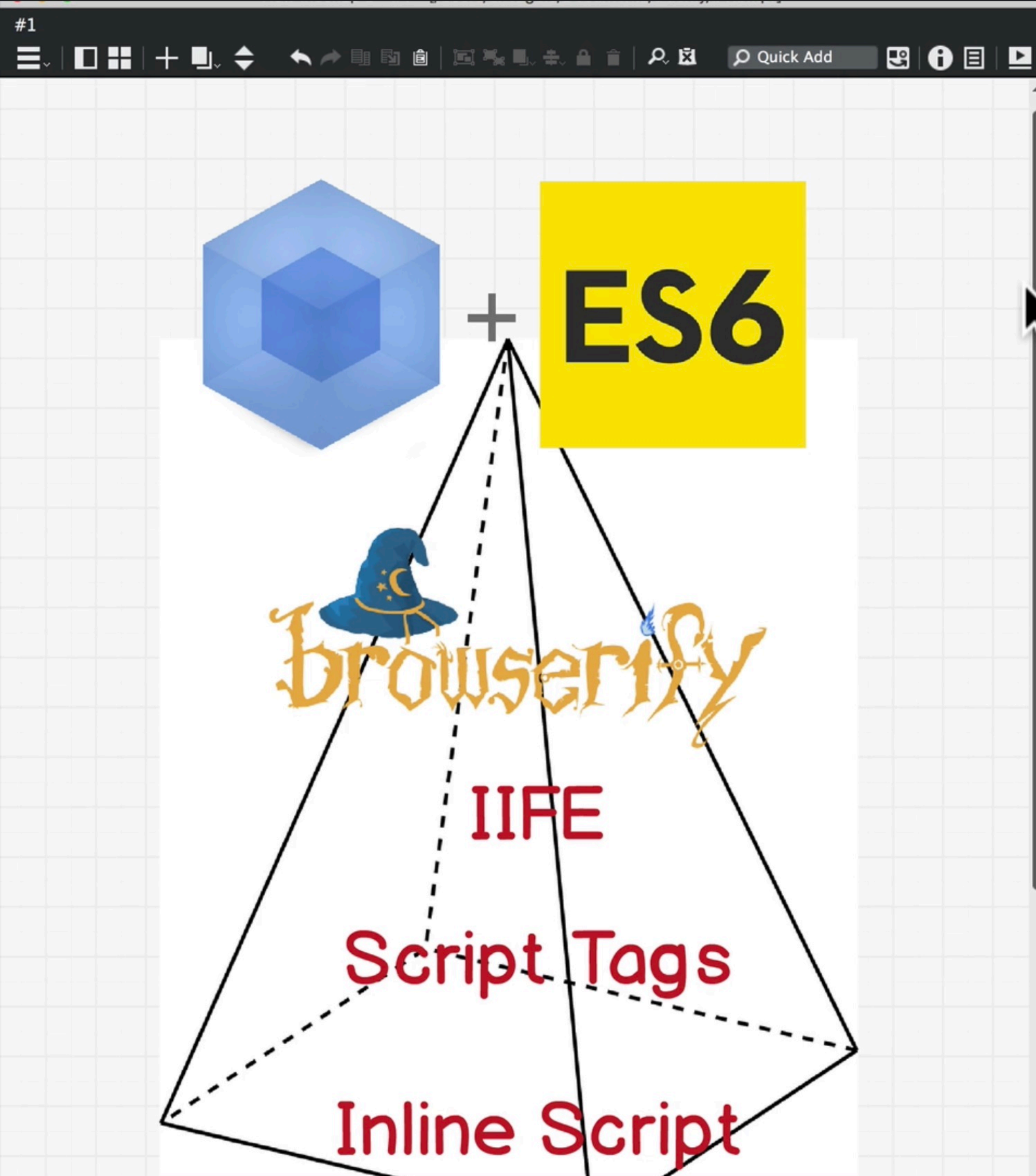
```
20 // // js1
21 // module.exports = function add(a, b){
22 //   return a+b;
23 // }
24
25 // // js2
26 // var add = require("./add");
27
28
29
30
31
32
33
34
35
36
37 -----ES6+Webpack2-----
38 //js1
39 export const add = (a, b) => a + b;
40 //or
41 export default function add() {
42   return a + b;
43 }
44
45 //js2
46 import { add } from './add';
47 //or
48 import add from './add';
49
50
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```

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```
1 //webpack
2 module.exports = {
3   entry: './app/main.js',
4   output: {
5     path: './dist',
6     filename: 'bundle.js'
7   }
8 }
```

Udemy



```
index.html  script1.js  untitled
1  <!DOCTYPE html>
2  <html>
3  <head>
4    <title></title>
5  </head>
6  <body>
7
8    <script src="bundle.js"></script>
9
10 </body>
11 </html>
12
13
```

