

Basic Function 1

① function a() {
 return 35;
}
 console.log(a());

It won't run because there isn't a semicolon at the end of the last line

⑪ function a() {
 for (i=0; i<10; i++) {
 for (j=0; j<10; j++) {
 console.log(j);
 }
 console.log(i);
 }
}

undefined

② function a() {
 return 4;
}
 console.log(a()+a());

a	4
a+a	8

③ function a(b) {
 return b;
}
 console.log(a(2)+a(4));

a(b)	b
a(2)	2
a(4)	4

④ function a(b) {
 console.log(b);
 return b*3;
}
 console.log(a(3));

a(b)	b	b*3
a(3)	3	9

⑫ function a() {
 for (i=0; i<10; i++) {
 for (j=0; j<10; j++) {
 console.log(i,j);
 }
 console.log(j,i);
 }
}

syntax error
b need to close one of the curly brackets

⑤ function a(b) {
 return b*4;
}
 console.log(b);
 console.log(a(10));

a(b)	b*4	b
a(10)	40	40

⑥ function a(b) {
 if (b<10) {
 return 2;
 }
 else {
 return 4;
 }
 console.log(b);
}
 console.log(a(15));

b<10	2
b>10	4
(b)	a(b)
15>10	4

⑦ function a(b,c) {
 return b*c;
}
 console.log(10,3);
 console.log(a(3,10));

a(b,c)	b*c
10 3	
30	

⑧ function a(b) {
 for (i=0; i<10; i++) {
 console.log(i);
 }
 return i;
}
 console.log(3);
 console.log(4);

3
4

⑨ function a() {
 for (i=0; i<10; i++) {
 i=i+2;
 console.log(i);
 }
 a();
}

a()	i
0	2
3	5
6	8
9	11

2
5
8
11

⑩ function a(b,c) {
 for (i=b; i<10; i++) {
 console.log(i);
 }
 return b*c;
}
 a(0,10);
 console.log(a(0,10));

a(b,c)	i	b*c
a(0,10)	0	0
	1	10
	2	20
	3	
	↓	

1
2
3
4
5
6
7
8
9