

Practicing with Objects

Problem 1

Var	Val
wand1	{ wood: cherry, core: phoenix feather, length: 11.5 }
wand2	{ wood: chestnut, core: dragon heartstring, length: 10 }

Console

phoenix feather
10

Problem 2

Var	Val
dish	{ desc: fries, price: 2.99, size: L }

↳

Var	Val
desc	fries waffled fries

↳

Var	Val
price	2.99 2.59

Console

{ desc: "waffle fries",
price: 2.59,
size: L }

Problem 3

Var	Val
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P	→
P	newObj

Var	Val
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arr1	(founder, name, year)
arr2	(Brandon Eich, Javascript, 1995)
newObj	()
i	0
	return newObj

arr1.length = 3

i	key = arr1[i]	val = arr2[i]	newObj
0	founder	Brandon Eich	{founder: Brandon Eich}
1	name	Javascript	{founder: Brandon Eich, name: Javascript}
2	year	1995	{founder: Brandon Eich, name: Javascript, year: 1995}

console

```
{ "founder": "Brandon Eich",  
  "name": "Javascript",  
  "year": 1995 }
```