



Input pins		Output pins	
Name	Value	Name	Value
a	1	out	1
b	1		

```
// This file is part of www.nand2tetris.org
// and the book "The Elements of Computing Systems"
// by Nisan and Schocken, MIT Press.
// File name: projects/01/0r.tst
```

```
load 0r.hdl,  
output-file 0r.out,  
compare-to 0r.cmp,  
output-list a%B3.1.3 b%B3.1.3 out%B3.1.3;
```

```
set a 0,  
set b 0,  
eval,  
output;
```

```
set a 0,  
set b 1,  
eval,  
output;
```

```
set a 1,  
set b 0,  
eval,  
output;
```

```
set a 1,  
set b 1,  
eval,  
output;
```

End of script – Comparison ended successfully