

Input pins		Output pins	
Name	Value	Name	Value
in[16]	21845	out[16]	21845
load	0		
address[3]	7		

```
set load 1,  
set address 7,  
set in %B01010101010101,  
tick,  
output,  
tock,  
output;  
  
set load 0,  
set address 0,  
tick,  
output;  
tock,  
output;  
set address 1,  
eval,  
output;  
set address 2,  
eval,  
output;  
set address 3,  
eval,  
output;  
set address 4,  
eval,  
output;  
set address 5,  
eval,  
output;  
set address 6,  
eval,  
output;  
set address 7,  
eval,  
output;
```