

Input pins		Output pins	
Name	Value	Name	Value
in[16]	21845	out[16]	21845
load	0		
address[12]	3925		

```
set load 1,  
set address %B111101010101,  
set in %B0101010101010101,  
tick,  
output,  
tock,  
output;  
  
set load 0,  
set address %B000101010101,  
tick,  
output;  
tock,  
output;  
set address %B001101010101,  
eval,  
output;  
set address %B010101010101,  
eval,  
output;  
set address %B011101010101,  
eval,  
output;  
set address %B100101010101,  
eval,  
output;  
set address %B101101010101,  
eval,  
output;  
set address %B110101010101,  
eval,  
output;  
set address %B111101010101,  
eval,  
output;
```