


View:

Scr... 

Time : 0

HDL	Internal pins		
<pre>// File name: projects/02/HalfAdder.vhdl /** * Computes the sum of two bits. */ CHIP HalfAdder { IN a, b; // 1-bit inputs OUT sum, // Right bit of // carry; // Left bit of a+b PARTS: //// Replace this comment with your code And(a=a,b=b,out=carry); Xor(a=a,b=b,out=sum); }</pre>	<table><thead><tr><th>Name</th><th>Value</th></tr></thead><tbody></tbody></table>	Name	Value
Name	Value		

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