

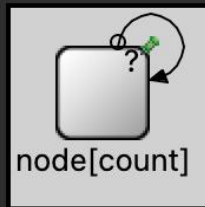
\*hw3.ned ×



Node



homework3



node[count]

```
simple Node
{
    gates:
        input in;
        output out;
}

network homework3
{
    parameters:
        int count = 10;
        @display("bgb=84,84");
    submodules:
        node[count]: Node {
            @display("p=39,36");
            gates:
                in[count];
                out[count];
        }
    connections allowunconnected:
        for i=0..count-2 {
            node[i].out --> node[uniform(0,count-2)].in
            if uniform(0,1)==1;
        }
}
```