# Module: Main

### **Basic Info**

- File: parent.v
- 0 params, 6 ports
- top module √



### **Params**

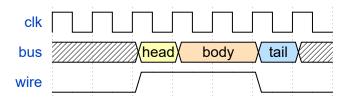
no params info

### **Ports**

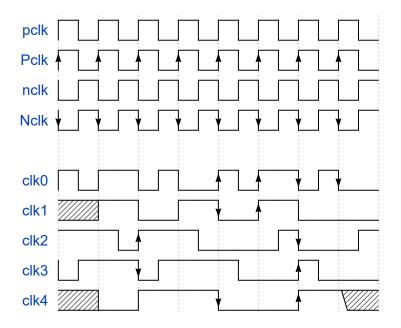
Port Name	Direction	Range	Description
a	input		Main input
b	input		Main input
С	input		Main input
Qus	output		Main output
Qs	output		Main output
`main	output		Main output

## Dependency

name	module	path
u_dependence_1_1	dependence_1	child_1.v
u_dependence_1_2	dependence_1	child_1.v
u_dependence_3	dependence_3	



this is wavedrom demo1



this is wavedrom demo2