Process Description

**GSPairsA**

* Takes in data from the inChannel.
* GSCopy then makes a copy then sends it down channels a and b.
* When the value of 0 is passed to GTail, it is ignored and is not sent down channel c.
* When GPlus Recieves the data it cannot go any further until another number is passed in via channel c.
* The next values are then passed to GTail down channel b and waits on channel a.
* GTail then passes the value to GPlus where 0 and 1 are added up and passed to the outchannel to produce the initial value of 1.

**GSPairsB**

* Takes in data from the inChannel.
* GSCopy then makes a copy then sends it down channels b and a.
* When the value of 0 is passed to GTail, it is ignored and is not sent down channel c.
* When GPlus Recieves the data it cannot go any further until another number is passed in via channel c.
* The next values are then passed to GTail down channel a and waits on channel b.
* GTail then passes the value to GPlus where 0 and 1 are added up and passed to the outchannel to produce the initial value of 1.

This happens because Pairs A and Pairs B