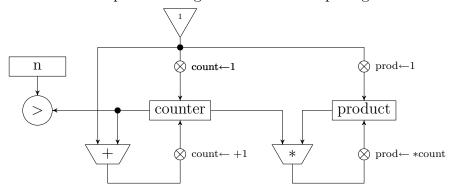
Here's the data path of a register machine computing factorials.



And here's the corresponding controller diagrams

