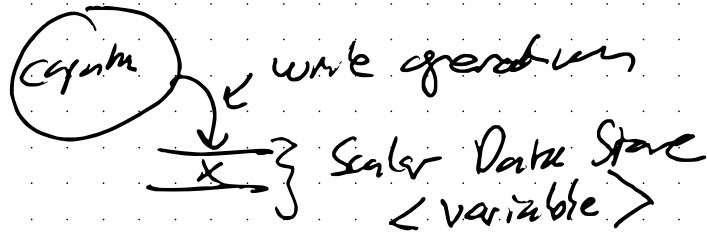


Flow Subsystem

## Scalar Assignment

$$X = \text{computation}$$

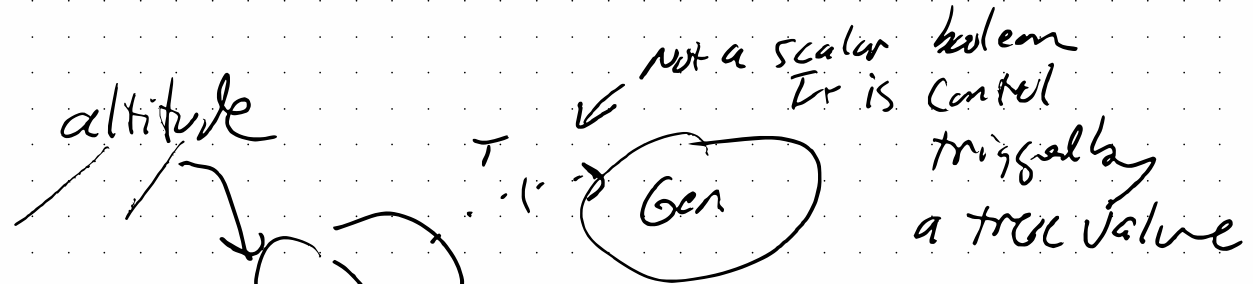


Data Store  $\rightarrow$  Variable

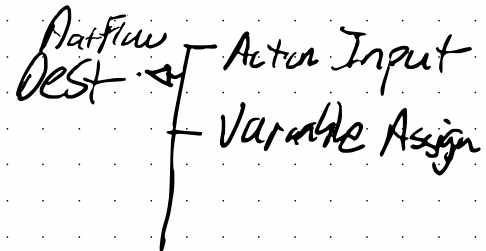
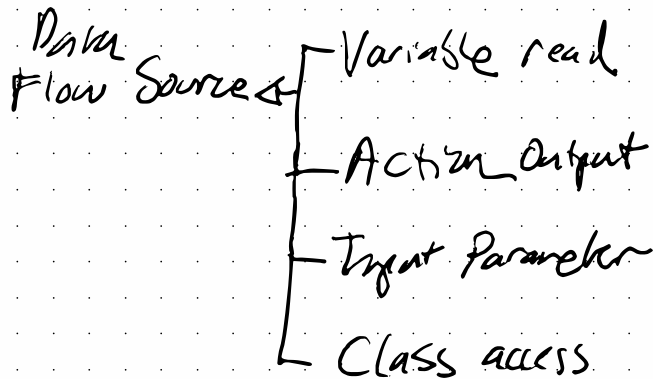
Rule: A variable MUST be initialized  
by a write operation

Variable  $\rightarrow$  Input Flow

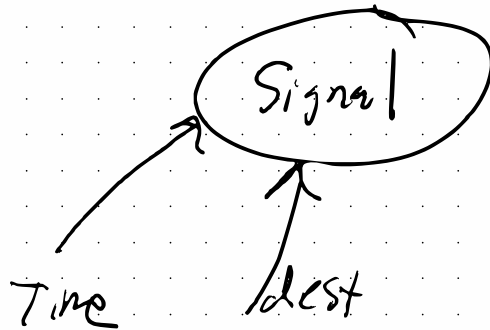
# Conditional execution



A control flow carries no data,  
but activation may be based  
on a scalar value result.



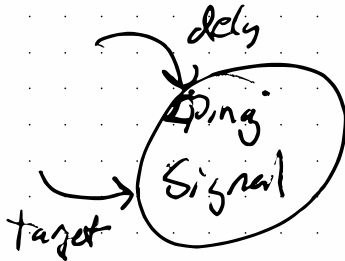
# Signal Flow



No actual output flow,  
it just executes via  
mx

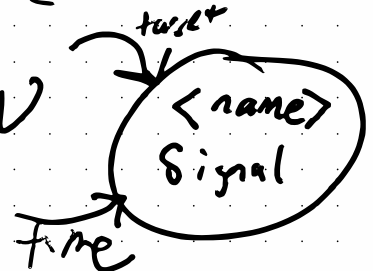
Does require destination  
input  
And optional time

prog → self @ in.delay



Name of event is explicit (not for a flow)

## SIGNAL ACTION



# Accessing Class Data



We don't show the actual selection expression as a flow. But we do show any input values.