

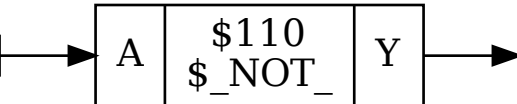
seq_in[1]

seq_in[0]

seq_in[2]



outY



outX

dna_detector

A	\$110 \$_NOT_	Y
---	------------------	---