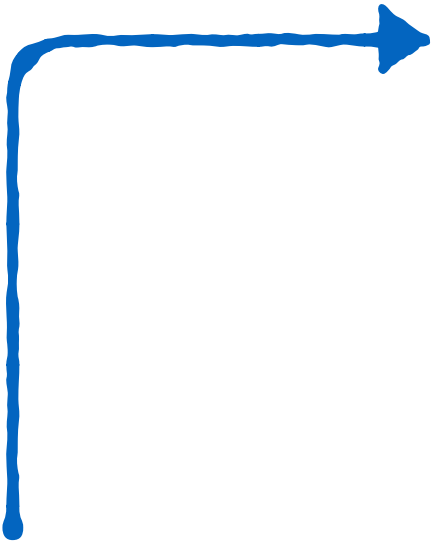




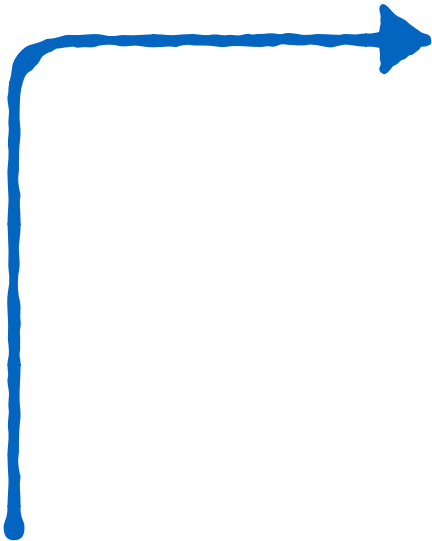
road bike



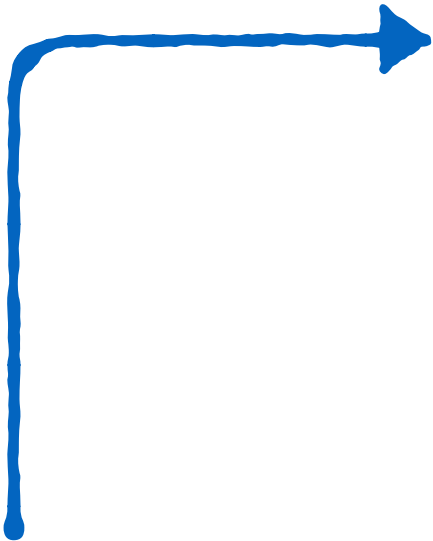




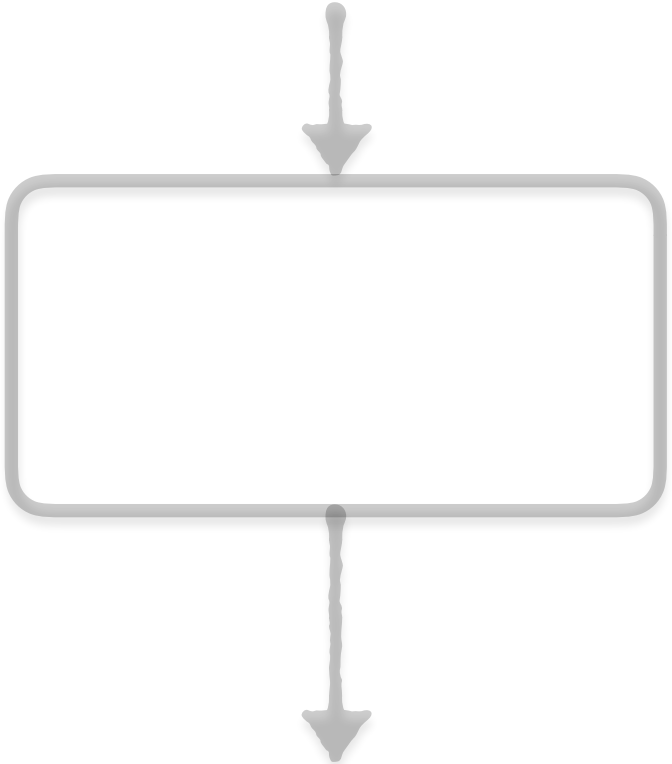






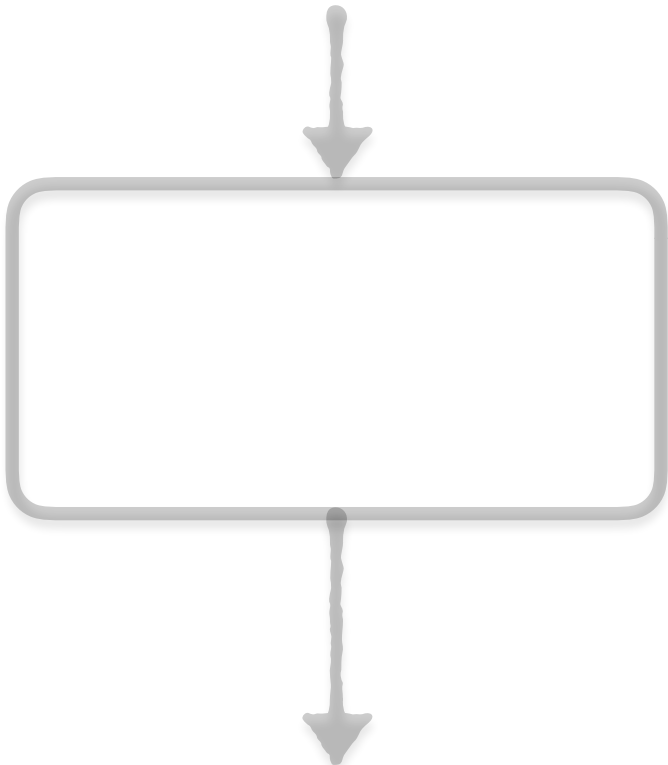


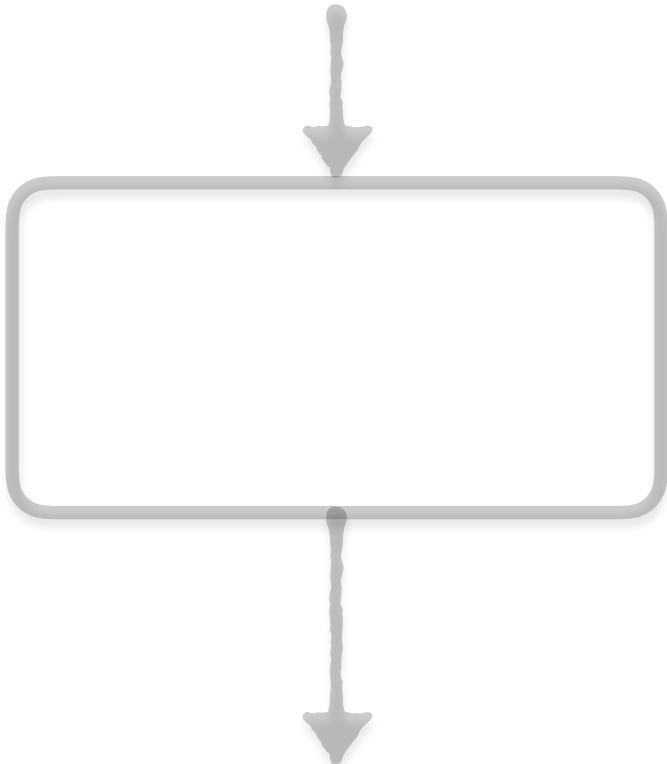


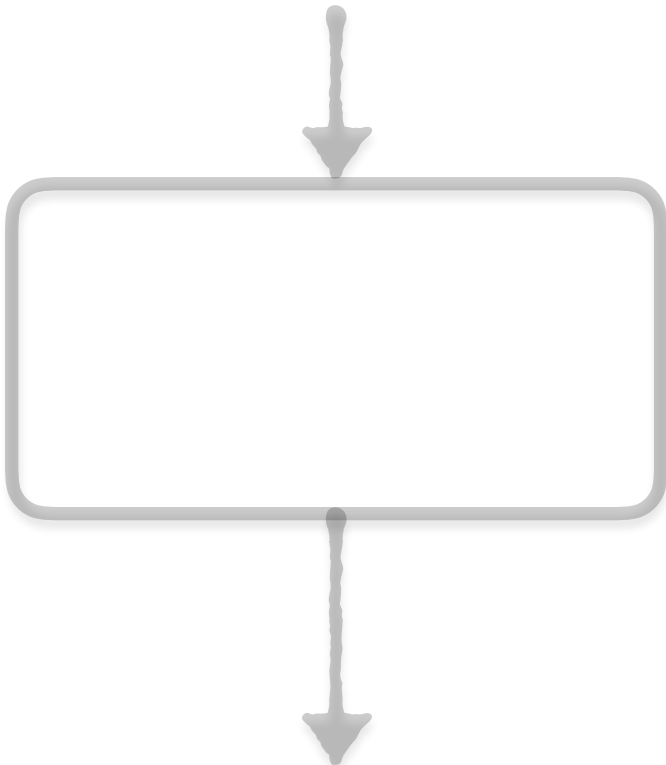








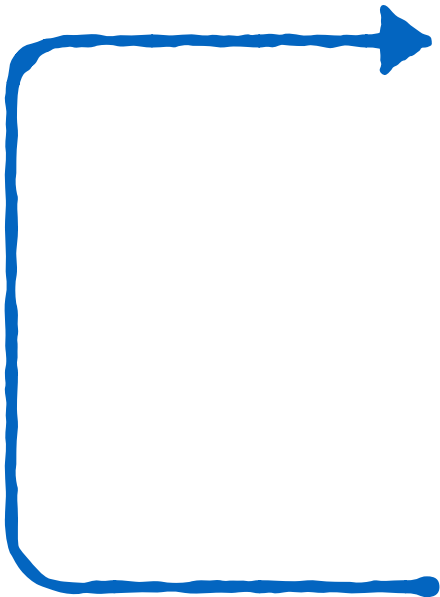








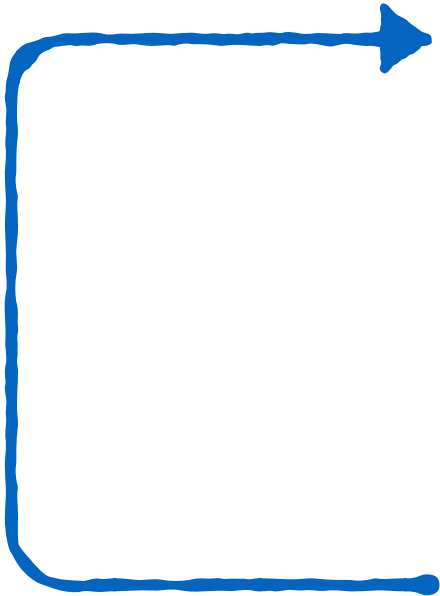


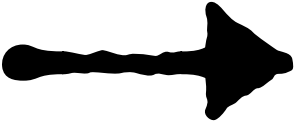


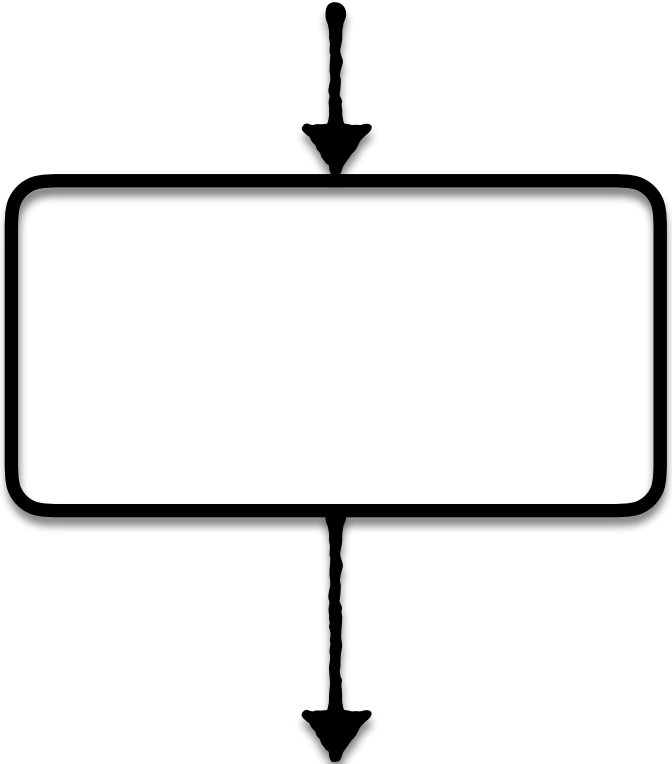
Input

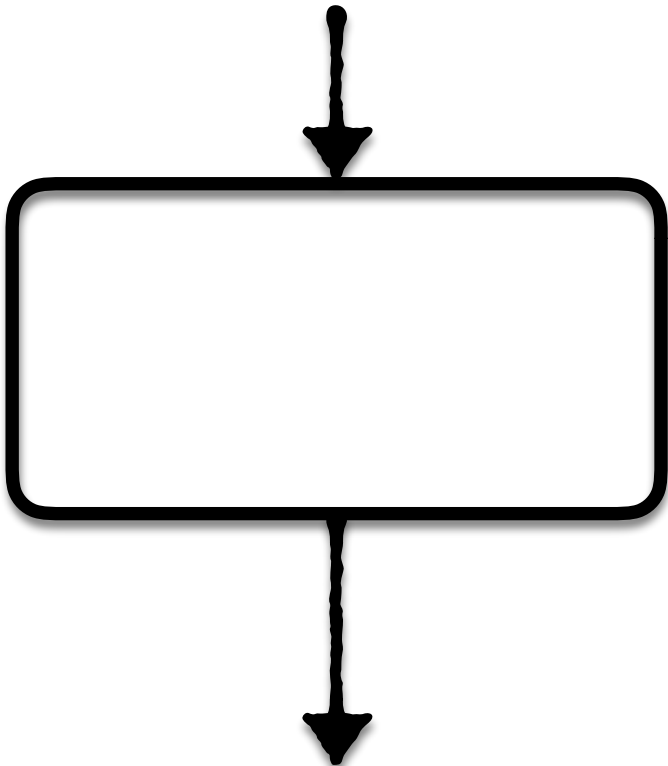
output

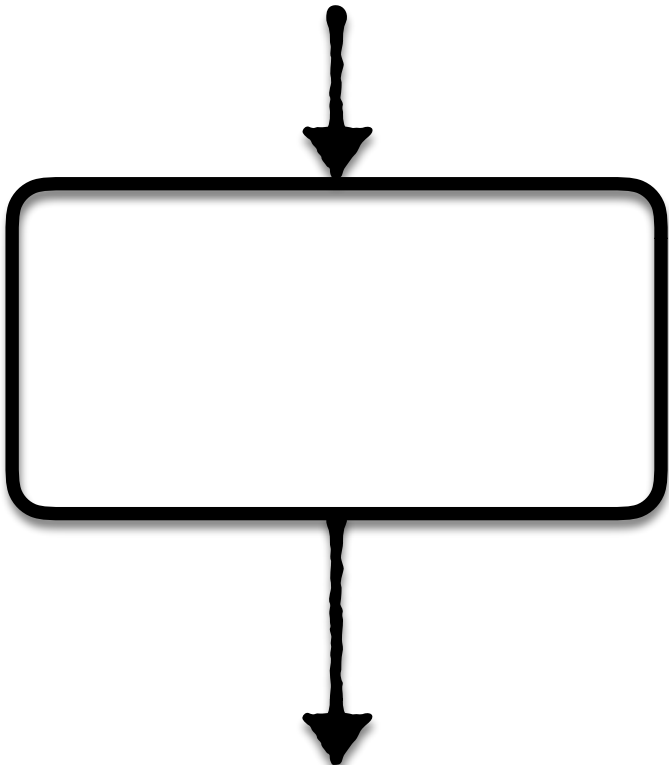


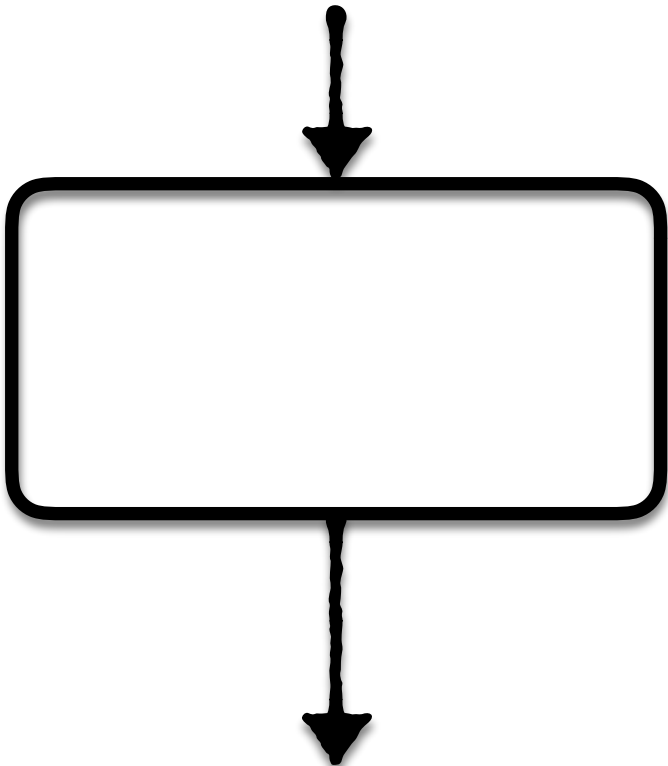












roadbike















d











g















Y

P





d



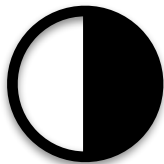




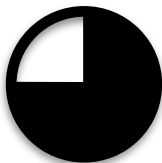




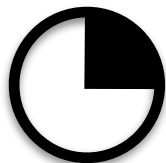




2/4 T



$\frac{3}{4}$ T



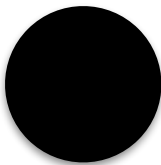
$1/4 T$



**Feedback enables making
early predictions of the output**



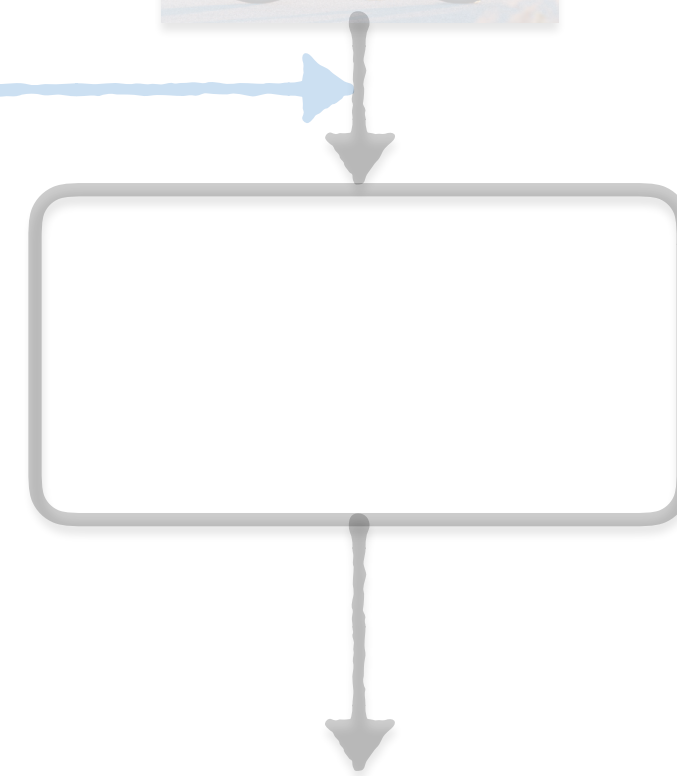
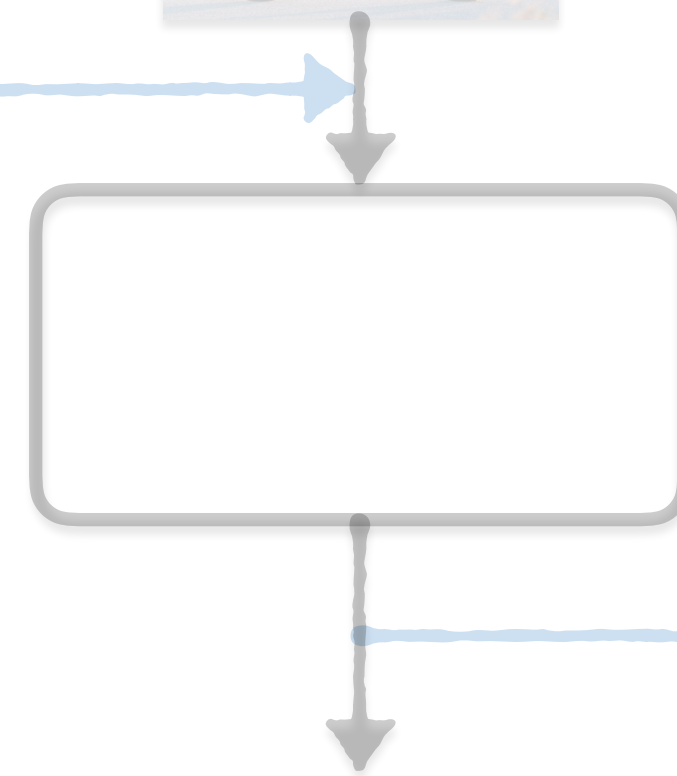
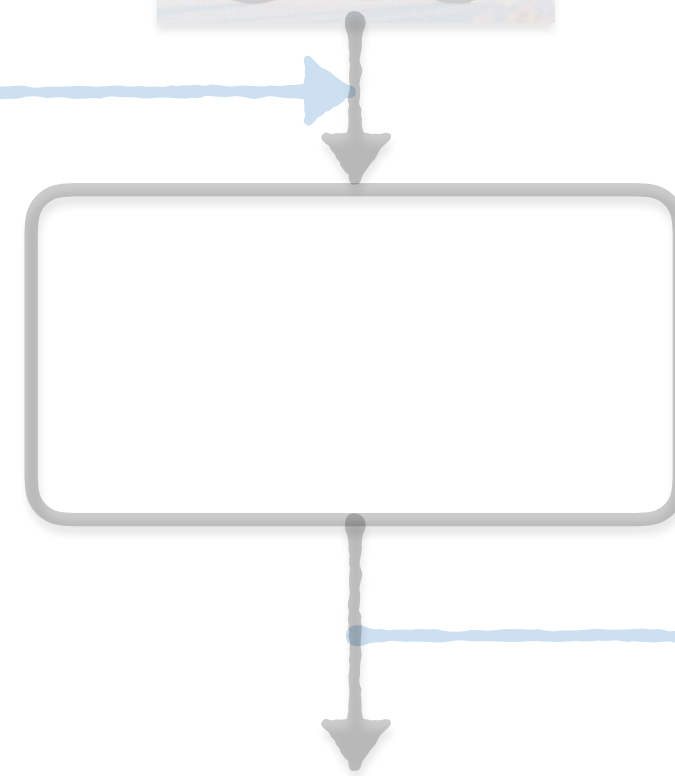
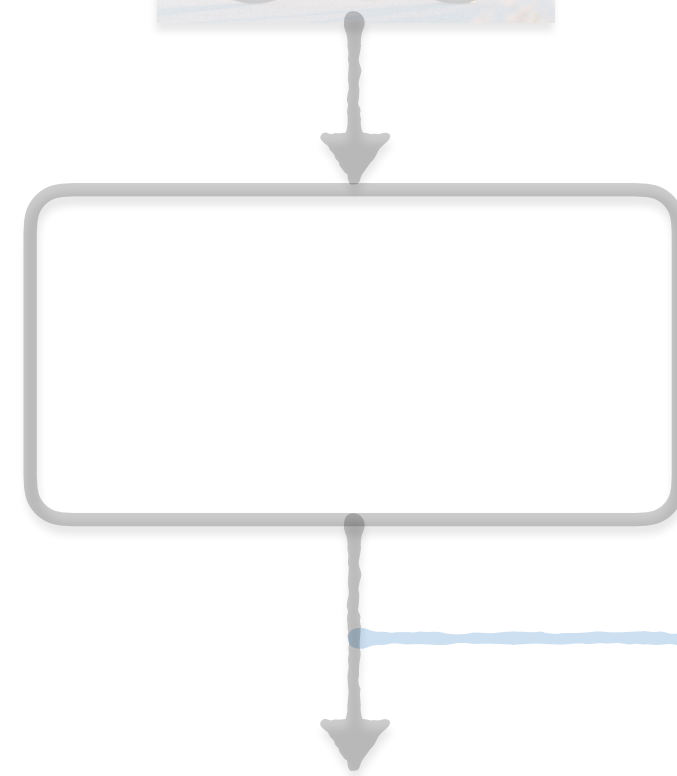
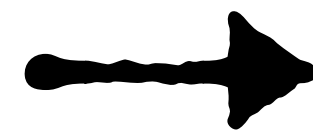
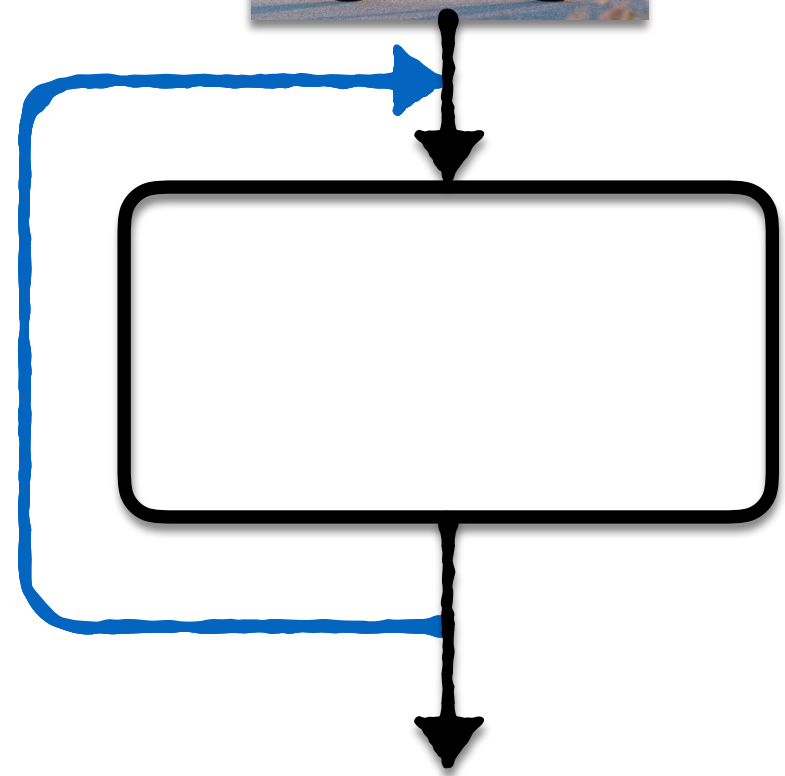
road bike



T

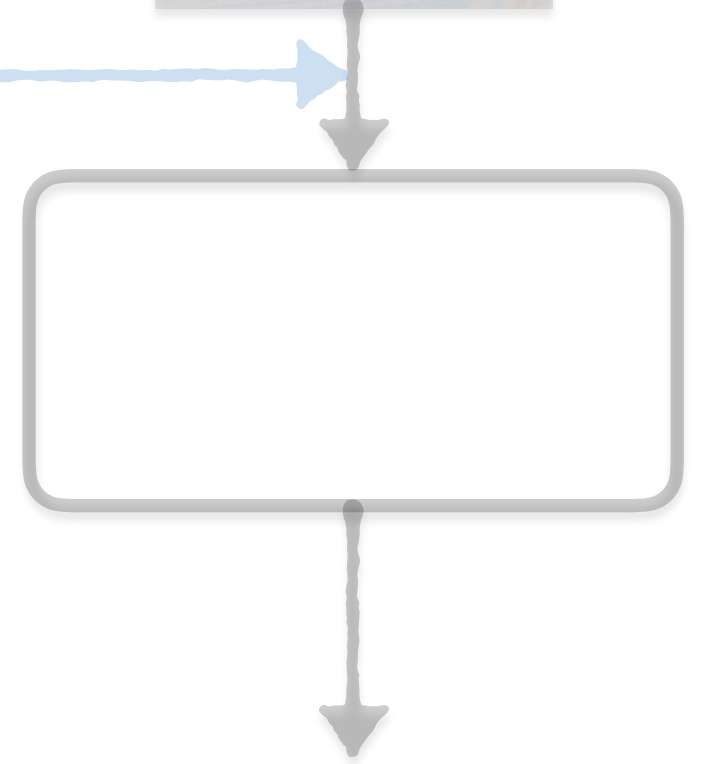
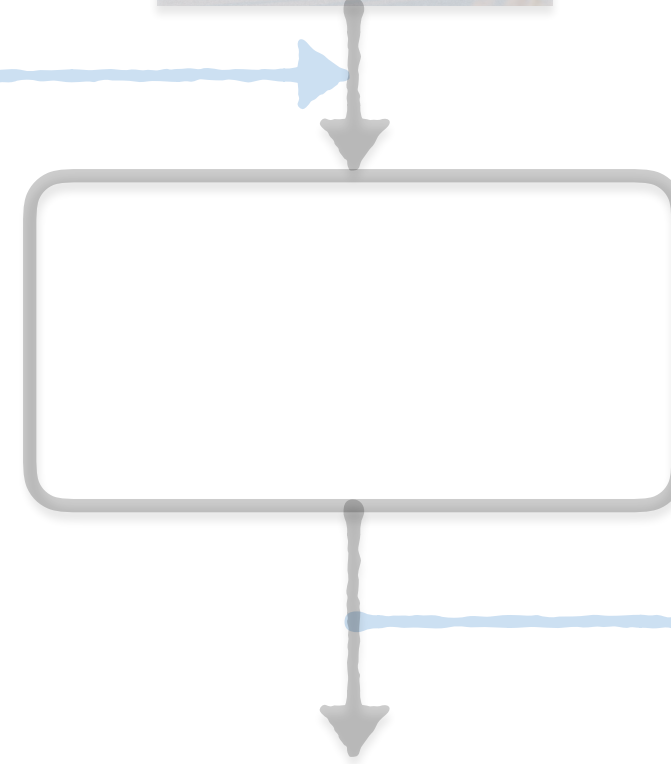
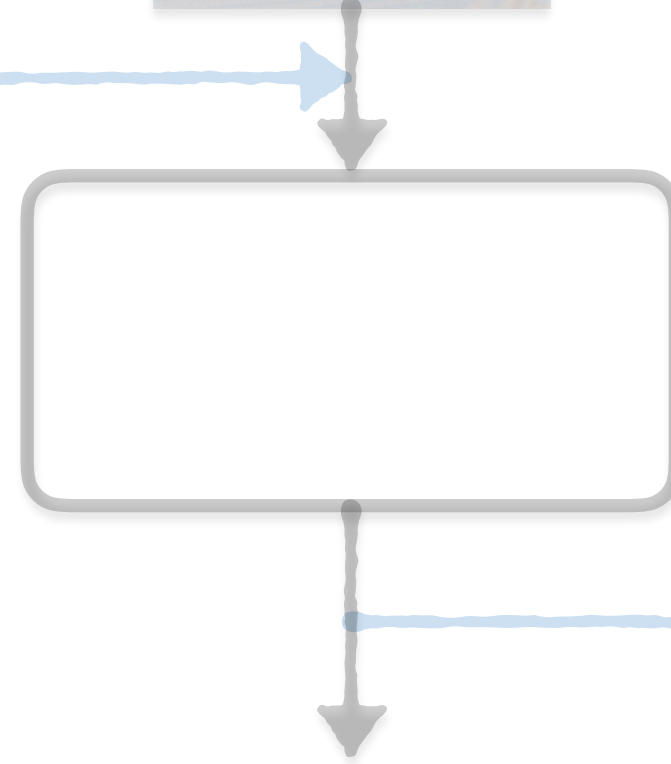
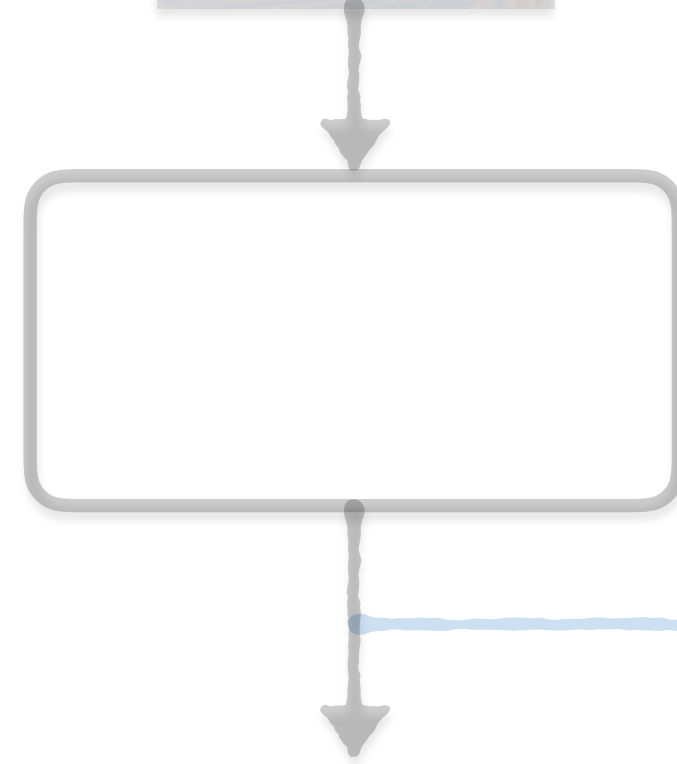
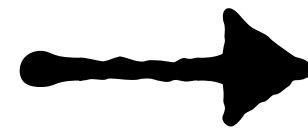
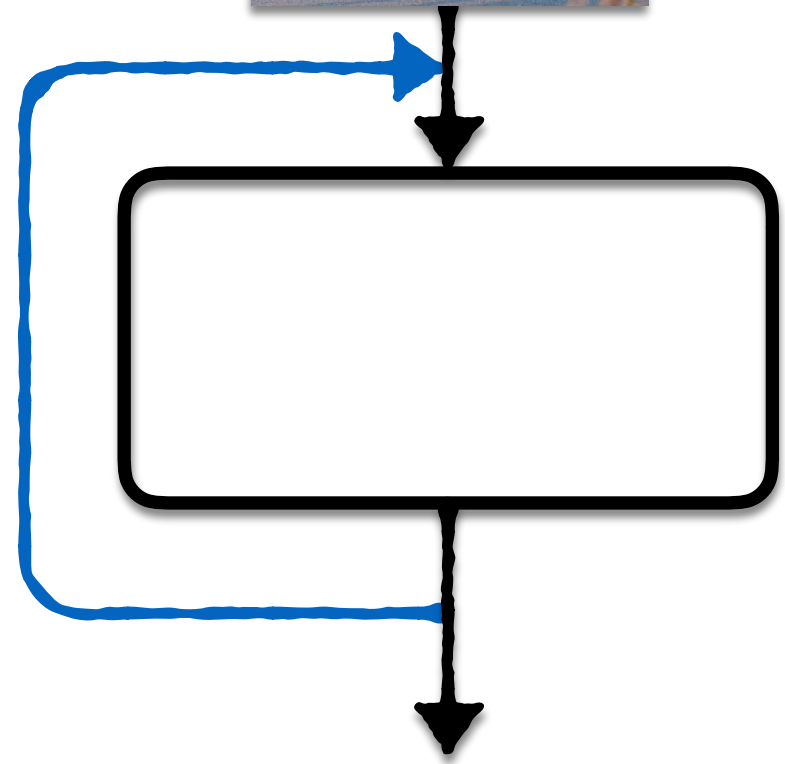
Advantage 1: Early Prediction

Input



output

Input



output