





H



W

W







P

























d

b





K





d





Input

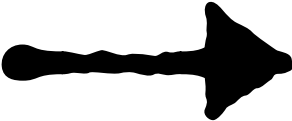






output













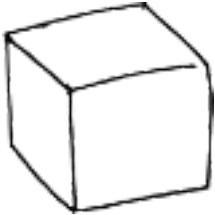


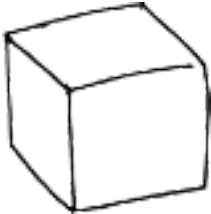






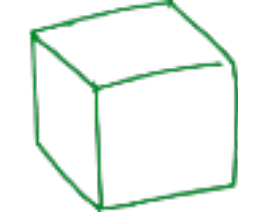
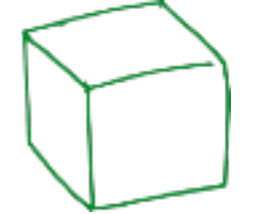
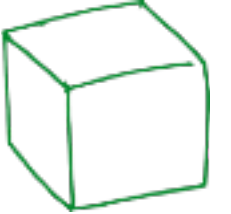




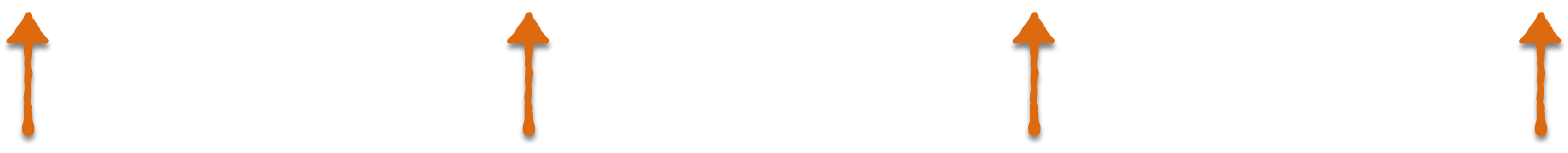


2. *Notion of **output** at each iteration*

1. Recurrence \Rightarrow Recurrent Neural Networks (we used ConvLSTM)



⇒ *connected loss & backpropagation per iteration*



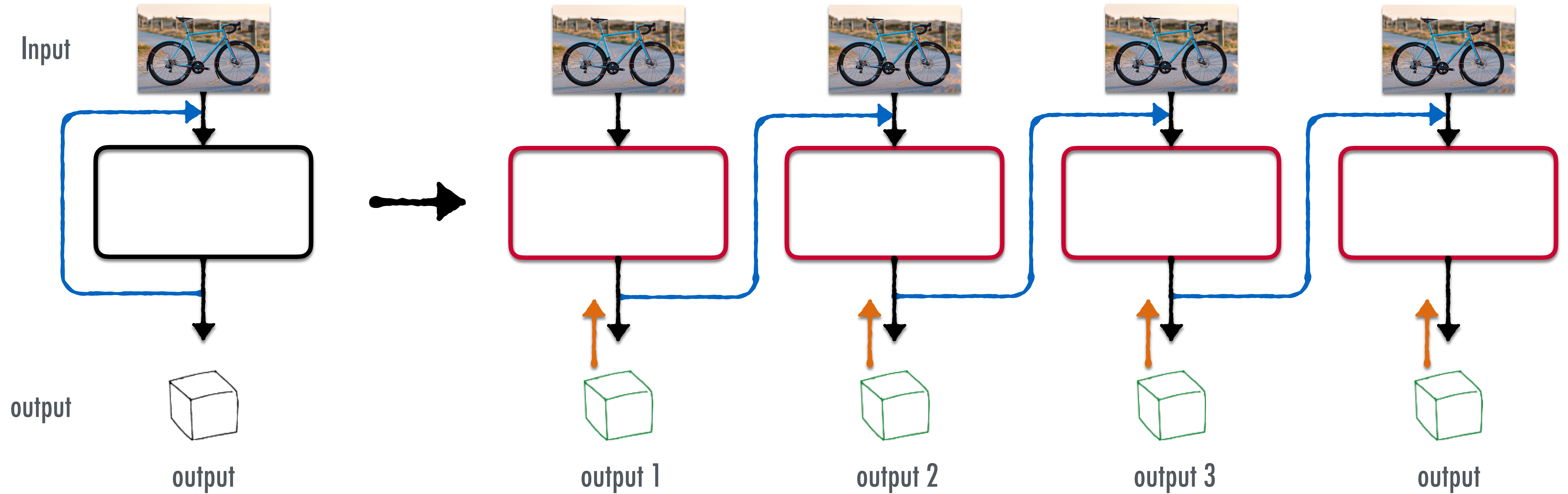
output 2

output 1

output 3

output

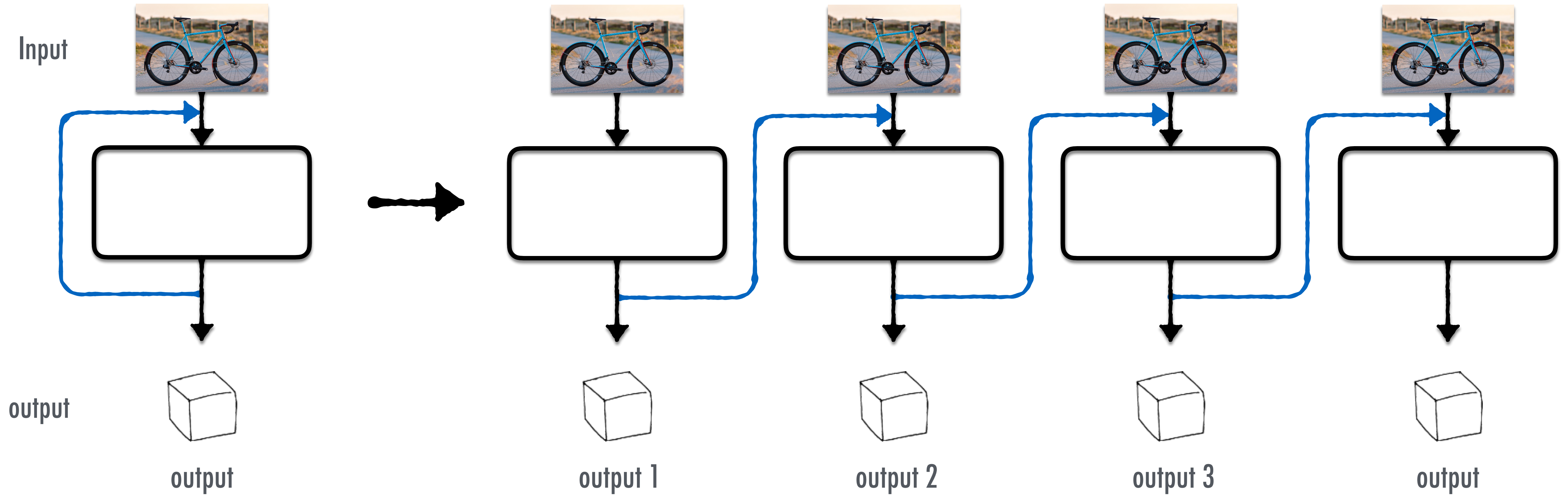
Feedback requirements:



Feedback requirements:

1. *Recurrence \Rightarrow Recurrent Neural Networks (we used ConvLSTM)*
2. *Notion of **output** at each iteration \Rightarrow connected loss & **back propagation** per iteration*

How we implement the feedback model



How we implement the feedback model