Subgoal Model

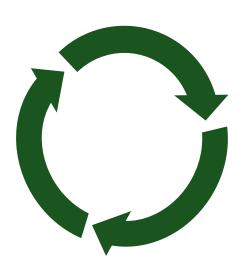
## Task

Outputs

$$y = [3, 5]$$
  
 $y = [3, 4]$ 

Inputs

$$x0 = [5,-2-1], x1 = 2$$
  
 $x0 = [8,-4,-1], x1 = 3$ 



## Subtask

Subgoal

$$y = [5,3,4]$$

$$y = [8,4,3]$$

Inputs

$$x0 = [5,-2-1], x1 = 2$$

$$x0 = [8,-4,-1], x1 = 3$$

x2 = Scanl1 (+) x0 •

Synthesizer Model