

- Step 1.** Select a hidden state from  $h_i, h_{i-1}$  or from the set of hidden states created in previous blocks.
- Step 2.** Select a second hidden state from the same options as in Step 1.
- Step 3.** Select an operation to apply to the hidden state selected in Step 1.
- Step 4.** Select an operation to apply to the hidden state selected in Step 2.
- Step 5.** Select a method to combine the outputs of Step 3 and 4 to create a new hidden state.