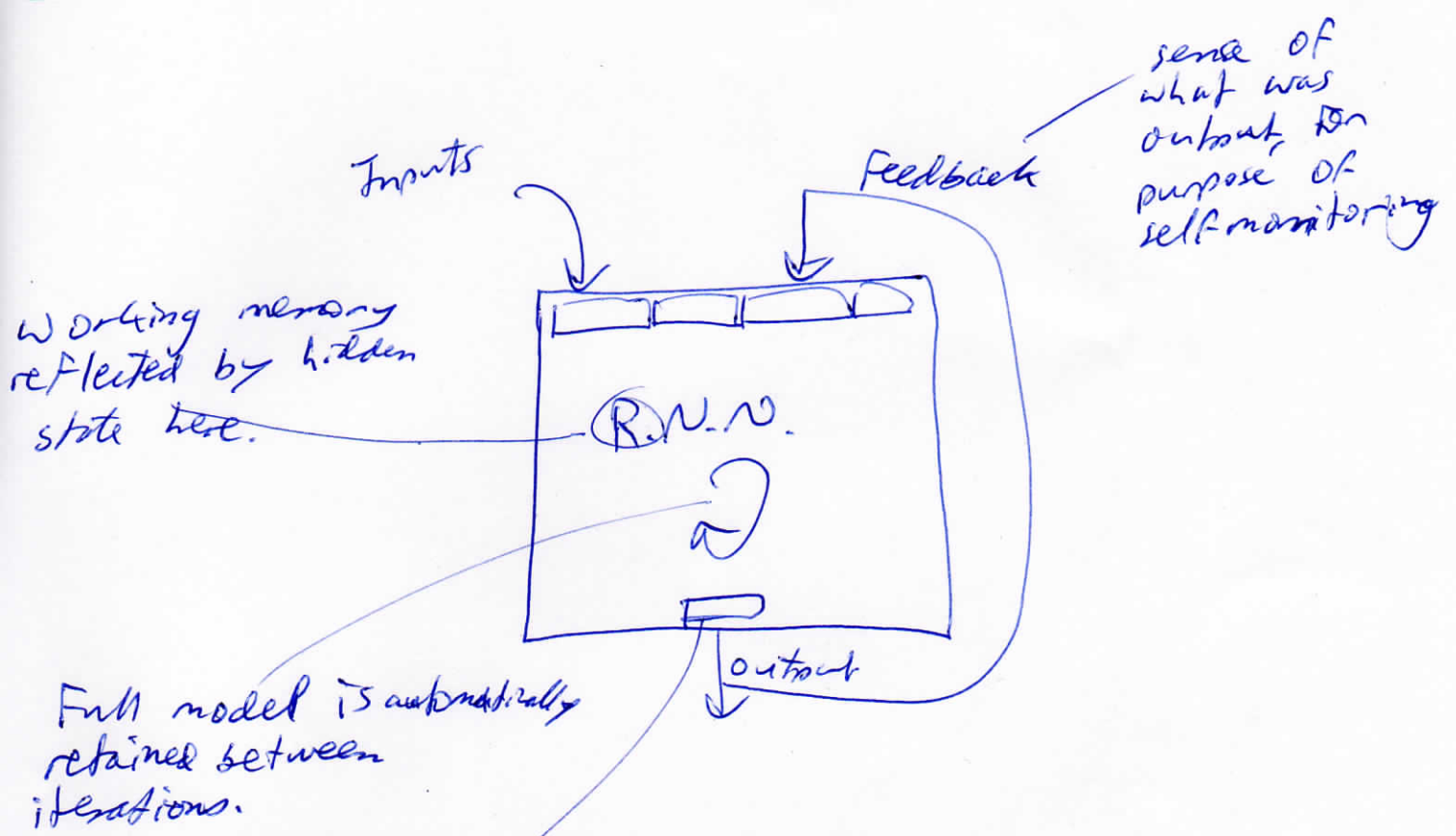


# Consciousness via RNN



Full model is automatically retained between iterations.

Output width is ~~too~~ small compared to width of model.  
~~Otherwise~~ otherwise it leads to infinite regression on required ~~in~~ internal state model size.

Seems natural to lead to human-like experience of 'one-thing-at-a-time' ~~out~~ output, even though whole of working memory can hold  $\infty$  things.

Provides an elegant explanation for the existence & reason for having two ~~feedback paths~~ paths for state to be fed back into next iteration:

- 1) R.N.N internal state
- +
- 2) self-monitoring feedback.