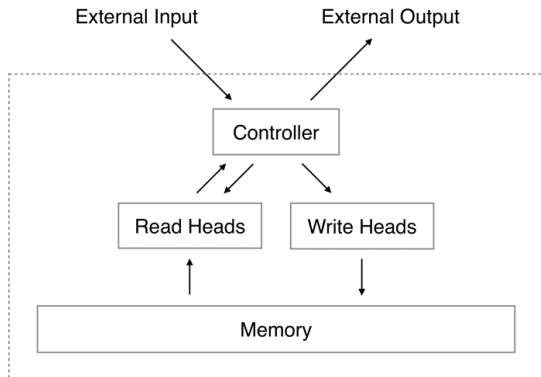


# Inspiration: Neural Turing Machine



- general architecture for learning algorithmic tasks, finite imitation of Turing Machine
- needs to address memory somehow – either by position or by content

- in fact does not work well
  - it hardly manages simple algorithmic tasks
- content-based addressing → attention