

Assignment 3 code structure

There are 3 files to be edited, namely `parser_transitions.py`, `parser_model.py` and `run.py`.

`parser_transitions.py` creates a class which takes two inputs: sentences & transition instruction, and parses the sentences in minibatch with the transition.

`parser_model.py` builds a feedforward neural network with an embedding layer and single hidden layer. The neural network predicts which transition should be applied to a given partial parse configuration. This transition is an instruction to be used as input to

`parser_transitions.py`.

`run.py` creates a model from `parser_model.py`, trains the model and evaluates the model.