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4. RNN Deeper Dive

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Exercises due Mar 29, 2023 08:59 -03 Past due


RNNs for Sequences




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RNN Components

3 points possible (graded)

The main challenge with an n-gram model is that history needs to be variable, not fixed. RNN allows for this?

(Choose all that apply.)

☐ The input layer which takes in new information and the previous state

☐ Having a hidden state

☐ The output layer specifying a probability distribution

[Submit](#)

You have used 0 of 2 attempts

RNN Outputs

3 points possible (graded)

Let h_t be the hidden state of an RNN at time t . What function does h_t serve?

- ☐ Transforming the result into a probability distribution
- ☐ Encoding the data's relevant features
- ☐ Extracting the relevant features for a prediction

What function does h_t serve?

- ☐ Transforming the result into a probability distribution
- ☐ Encoding the data's relevant features

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? Submission Button is not working.

In RNN Outputs, I can't able to submit the answer. Seems like submission button is not working.



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