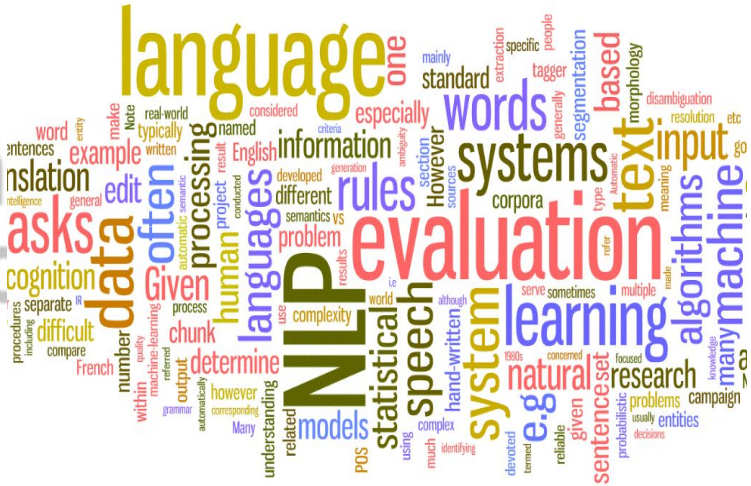
Natural Language Processing using Deep Learning

Analytics Vidhya

What Have You Learned?

- Working with text data



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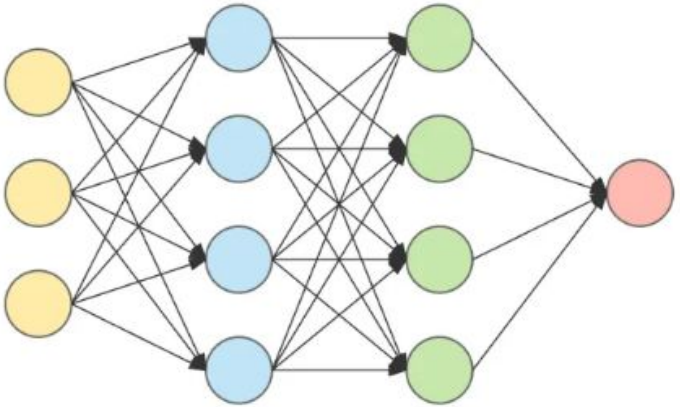

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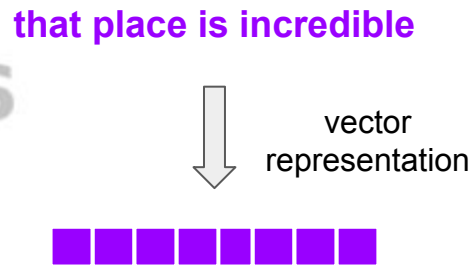
- Building deep learning models using PyTorch

Why Deep Learning for NLP?

- In traditional NLP, text can be represented as a single vector



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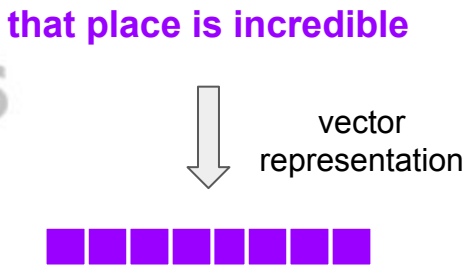

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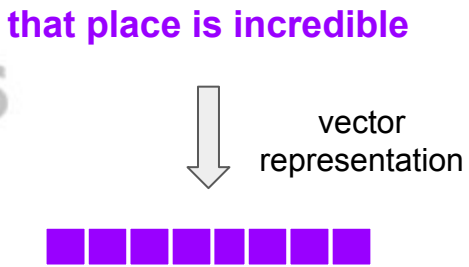

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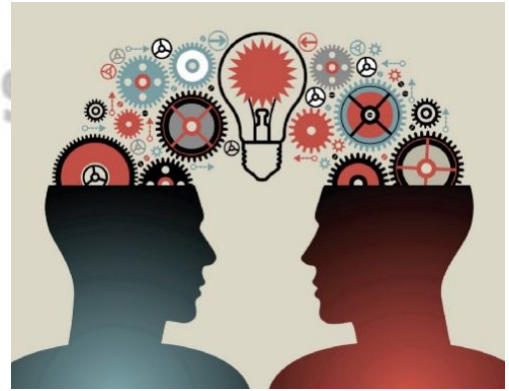
- In deep learning, we can leverage transfer learning for NLP
  - Pre-trained transformer models



Thank You

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