

Building Your Own Chatbot

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Outline



1 Introducing the Chatbots

2 DeepQA - A Neural Conversational Model

Introducing the Chatbots



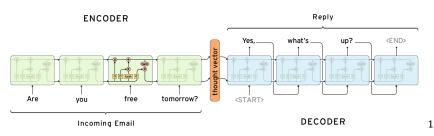
3/5

- TWO chatbots are here today
- You can find and talk to them on Telegram.
- Mary (@MaryDSLBot), and
- Dora (@DoraDSLBot)

DeepQA - A Neural Conversational Model



- A Sequence to sequence (seq2seq) model
- Being successfully used in machine translation
- Also used to create chatbots such as the Google chatbot in 2015



Gou, Ghose (DSL)

¹Image source: Deep Learning for chatbots part 1

