

- a. define NLP in your own words - It's teaching a computer to understand subtext
- b. describe the relationship between AI and NLP - feed into each other back and forth
- c. write a sentence or two comparing and contrasting natural language understanding and natural language generation - generation tries to imitate understanding and understanding tries to imitate human brain
- d. list some examples of modern NLP applications - siri and Alexa, voice controlled things, chat bots
- e. write 3 paragraphs describing each of the 3 main approaches to NLP, and list examples of each approach - rule based is a parser, ML based is training but bad, deep learning based is good but expensive and
- f. write a paragraph describing your personal interest in NLP and whether/how you would like to learn more about NLP for personal projects and/or professional application - my personal project