2. 1a: [Cleverbot.com - a clever bot - speak to an AI with some Actual Intelligence?](https://www.cleverbot.com/)

* Cleverbot was made in 1986
* Rollo Carpenter made Cleverbot
* It was preceded by [Jabberwacky](https://en.wikipedia.org/wiki/Jabberwacky), a chatbot project that began in 1986 and went online in 1997.
* Some links:
* [Cleverbot - Wikipedia](https://en.wikipedia.org/wiki/Cleverbot#:~:text=Cleverbot%20is%20a%20chatterbot%20web%20application%20that%20uses,began%20in%201986%20and%20went%20online%20in%201997.)
* [Cleverbot - Turing Test at Techniche 2011](https://www.cleverbot.com/human)
* [Cleverbot - Machine Intelligence Prize 2010 - BCS](https://www.cleverbot.com/machine)
* (‘’The site Cleverbot.com started in 2006, but the AI was 'born' in 1988, when Rollo Carpenter saw how to make his machine learn. It has been learning ever since!
* Things you say to Cleverbot today may influence what it says to others in future. The program chooses how to respond to you fuzzily, and contextually, the whole of your conversation being compared to the millions that have taken place before.
* Many people say there is no bot - that it is connecting people together, live. The AI can seem human because it says things real people do say, but it is always software, imitating people.’’)

3. 1a: Analytics translators perform some of the most essential functions for integrating analytics capabilities in a company. They define business problems that analytics can help solve, guide technical teams in the creation of analytics-driven solutions to these problems, and embed solutions into business operations.

The main skills of an analytics translator are general technical fluency, project management skills, an entrepreneurial spirit and domain knowledge.

3. 1b: What effect does an Analytics Translator have on a business?