Introduction to Python

ENGSCI233 Lecture 2

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The Analytical Engine has no pretensions whatever to originate anything. It can do whatever we know how to order it to perform.

Ada Lovelace, (Menabrea, 1842, Note G)

1 Programming an textual interface to tic-tac-toe

O		x
О	X	
0	X	

- Simple textual interface for setting tokens onto the 3x3 field.
- Algorithm should be able to detect, if a player has won.
- No artificial intelligence.

1.1 Brainstorming

References

L. F. Menabrea. Sketch of the analytical engine invented by Charles Babbage. with notes upon the memoir of the translator Ada Augusta, Countess of Lovelace. Bibliothéque Universelle de Genéve, 82, 1842. URL https://www.fourmilab.ch/babbage/sketch.html.