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# Part 1

A robot on a chessboard

Description automatically generated

A white robot on a chess board

Description automatically generated

A robot on a chessboard

Description automatically generated\

A robot on a chess board

Description automatically generated

# Part 2

A white pipe on a wood floor

Description automatically generated

A robot arm on a table

Description automatically generated

A robot arm in a glass room

Description automatically generated

# Part 3

The Load map python file reads a json and creates cycliders in the correct x and y based on the json file as well as size.

A screenshot of a computer

Description automatically generated