





Agenda

- Arrays
 - Accessing + Manipulating +
 Calculating
- Files
 - Input + Output

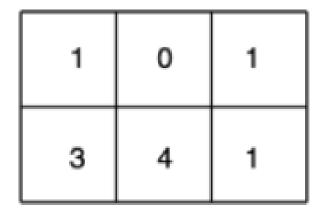


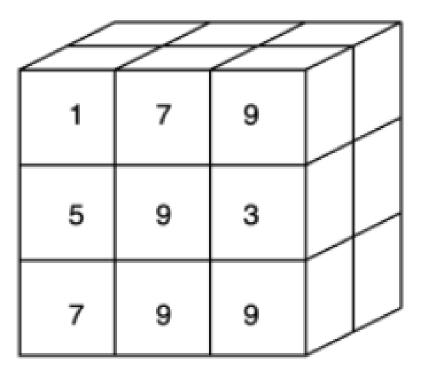
1D Array

2D Array

3D Array

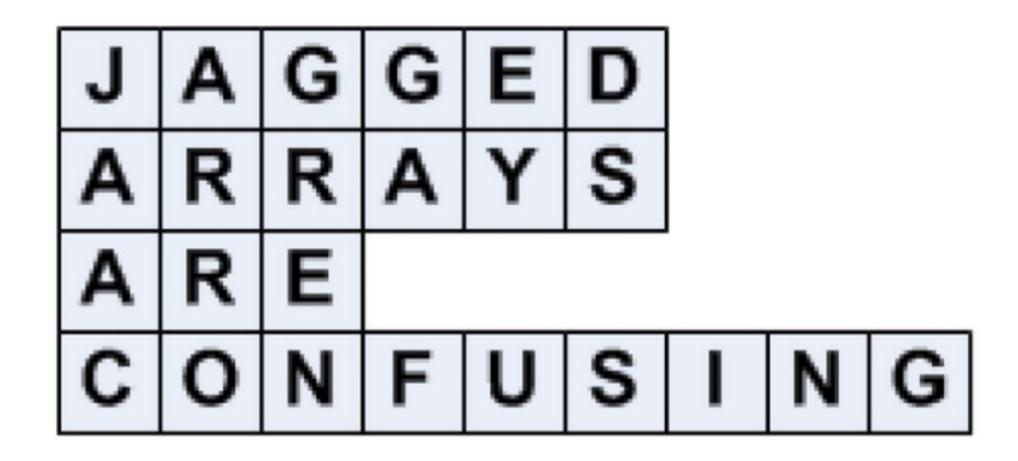
3 2







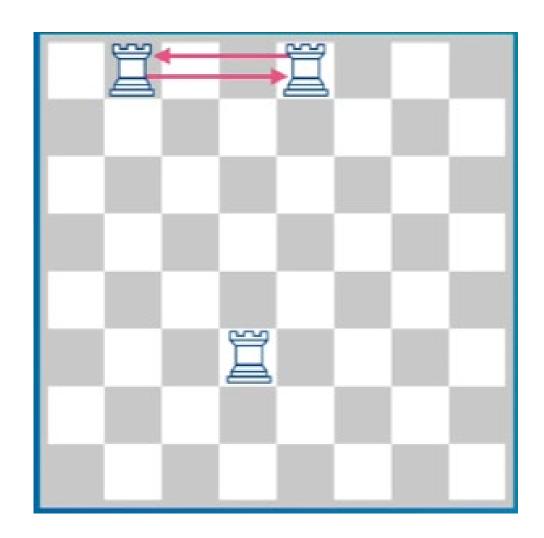


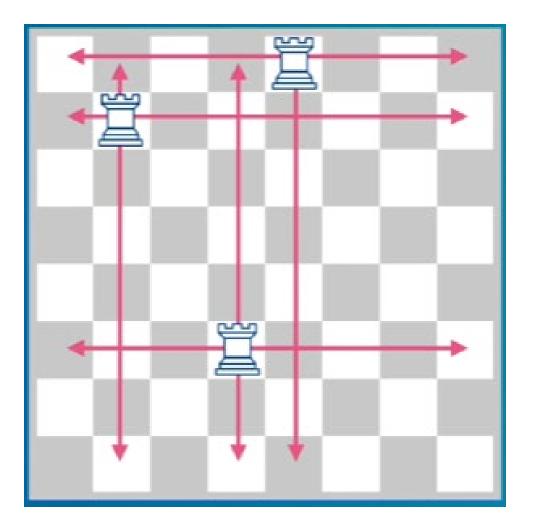




Character	Meaning
'r'	open for reading (default)
'w'	open for writing, truncating the file first
'x'	open for exclusive creation, failing if the file already exists
'a'	open for writing, appending to the end of the file if it exists
b'	binary mode
't'	text mode (default)
+ '	open a disk file for updating (reading and writing)











Write a function called rooks_are_safe

- Input: 2-dimensional array of 0 and 1
- Output: True if the rooks cannot attack each other. Otherwise False.

