Let's write and code and algorithm!

To average the online user reviews of the MIT Sloan / CSAIL AI online course.

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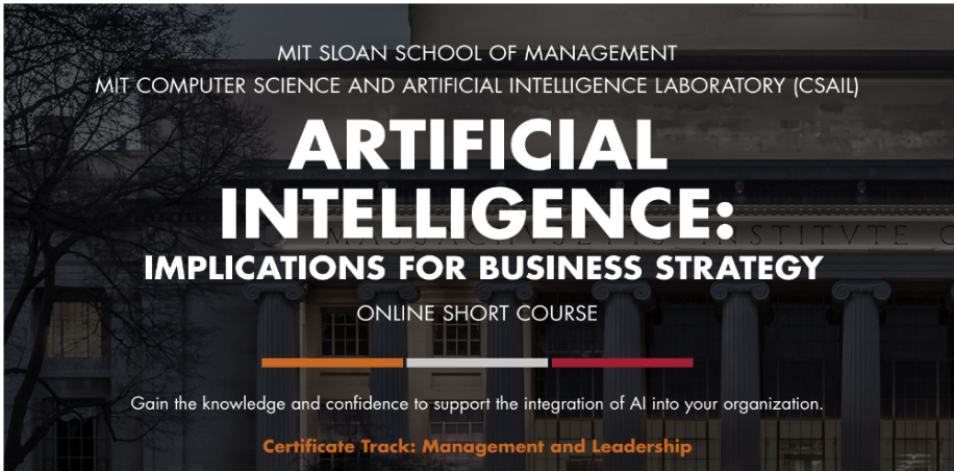
Our MIT Sloan / CSAIL AI online course

MIT MANAGEMENT EXECUTIVE EDUCATION

MIT CSAIL



Goals and Challenges

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- Compute the average online reviews of all current and past users of the online course.
- Update the average on real time, accessible at anytime.

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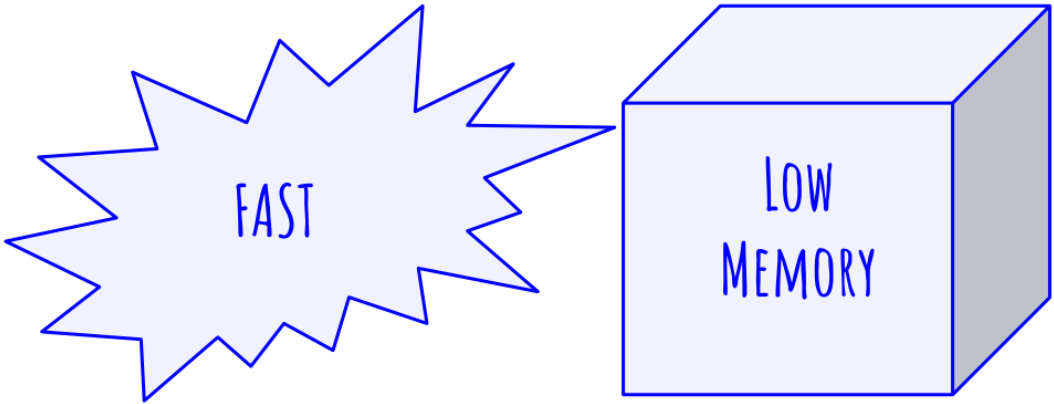
$\Rightarrow$ Write and Code an **Efficient Algorithm**

What is an algorithm ?

15 minute session within groups of 5 people :

- Define what an algorithm is, in your own words.
- Provide 2 examples of algorithms.

What is an efficient algorithm ?



MINIMIZE
NUMBER OF OPERATIONS

MINIMIZE
STORAGE MEMORY

An example : simple average

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Storage memory: 1 single value (decimal), the Average

In the case of the online review average of the MIT AI course ?