Pop quiz: steps for using %mprun

Suppose you have a list of superheroes (named `heroes`) along with each hero's height (in centimeters) and weight (in kilograms) loaded as NumPy arrays (named `hts` and `wts` , respectively). You also have a `convert_units()` function saved in a file titled `hero_funcs.py` .

What are the necessary steps you need to take in order to profile the `convert_units()` function acting on your superheroes data if you'd like to see the line-by-line memory consumption of `convert_units()` ?

⊘ Answer the question   `50XP`

Possible Answers

Select one answer

○ Use the command `from hero_funcs import convert_units` to load the function you'd like to profile.   PRESS 1

○ Use `%load_ext memory_profiler` to load the `memory_profiler` within your IPython session.   PRESS 2

○ Use `%mprun -f convert_units convert_units(heroes, hts, wts)` to get line-by-line memory allocations.   PRESS 3

◉ All of the above.   PRESS 4

💡 Take Hint (-15 XP)   **Submit Answer**