

TakeHomeQuiz01

February 28, 2021

1 Take Home Quiz 01

1.1 Due 2021-03-08

As a reminder, a take home quiz cannot be worked on with a classmate. A take home quiz is your own work. You may speak with prof m, or any TAs to ask clarifying questions. A take home quiz is submitted to course site in the same way as homeworks. Please visit the class [course site](#) to submit your work.

Q01 Please define a function called `average` that computes the mean (average) of a list of values. The function (below) you create should return `AVG` which is the mean (average) of the list.

```
[ ]: def average(L):  
      # Your code here  
      return AVG
```

Q02 Please use the function you defined above to compute the average of the below list of 6 integers and store it in a variable called `listAverage`.

Print the variable `listAverage`

```
[ ]: data = [1,-1,40,-40,80,-80]
```

Please download your Jupyter Notebook as a PDF and submit to course site.