

MTH 337 Intro to Scientific computing

SAMPLE QUIZ #10

Spring 2021

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The Sample Quiz is for you to practice for the quiz that will be at the end of class on Monday on Gradescope.

- (1) create a dictionary `books`, with the title of your 3 favorite books as keys and your rating as value (from 1-10)
- (2) Print all the keys of the dictionary
- (3) Print all the values of the dictionary
- (4) Create a list `slist1` containing the tuples `(book,title)` sorted alphabetically
- (5) Create a list `slist1` containing the tuples `(book,title)` sorted from the best to the worst book according to your rating.
- (6) Assume the following code is run

```
import requests
```


Write the code that returns the text at the address *`http://www.MTH337.edu/s.txt`* and stores it in the variable `web`
- (7) Write the code that will remove all characters `'&'` from `web`