

6. Python Exercises: dictionaries and strings

Write a program that declare a dictionary and a string like this:

```
d = dict()
s = '''Lorem ipsum dolor sit amet,
consectetur adipiscing elit,
sed do eiusmod tempor incididunt
ut labore et dolore magna aliqua.'''
```

The program will print the following:

1. The whole string
2. The string, one character per line
3. The number of repetitions for each character. How-to: for each character, add (or update) an item to the dictionary where the key is the character and the value is the number of repetitions, and finally print the dictionary.
4. Keys unordered
5. Keys ordered
6. Keys in descending order
7. Values unordered
8. Values ordered
9. Values in descending order
6. Items unordered
7. Items ordered by key
8. Items in descending order by key
9. Items ordered by value
10. Items in descending order by value