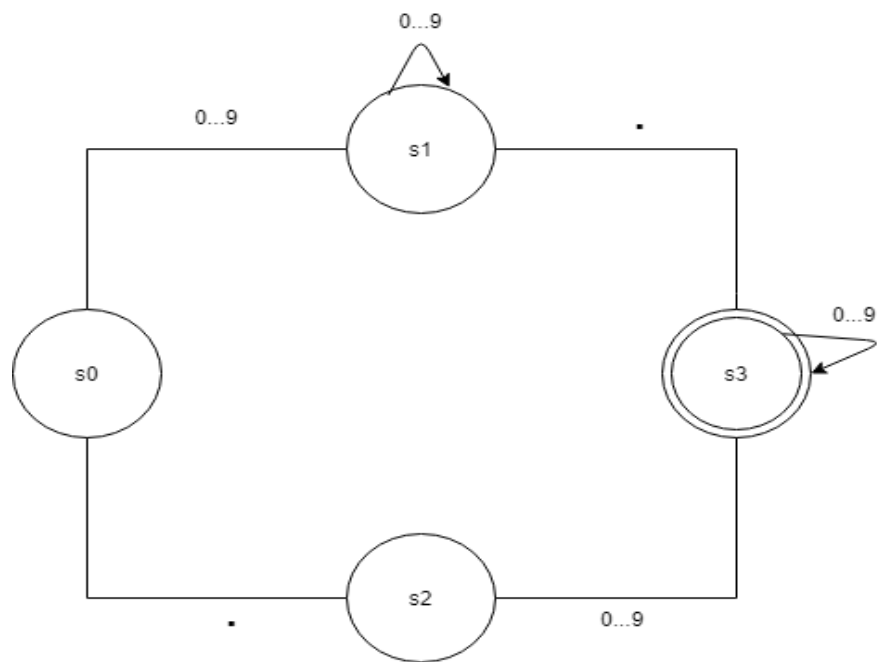


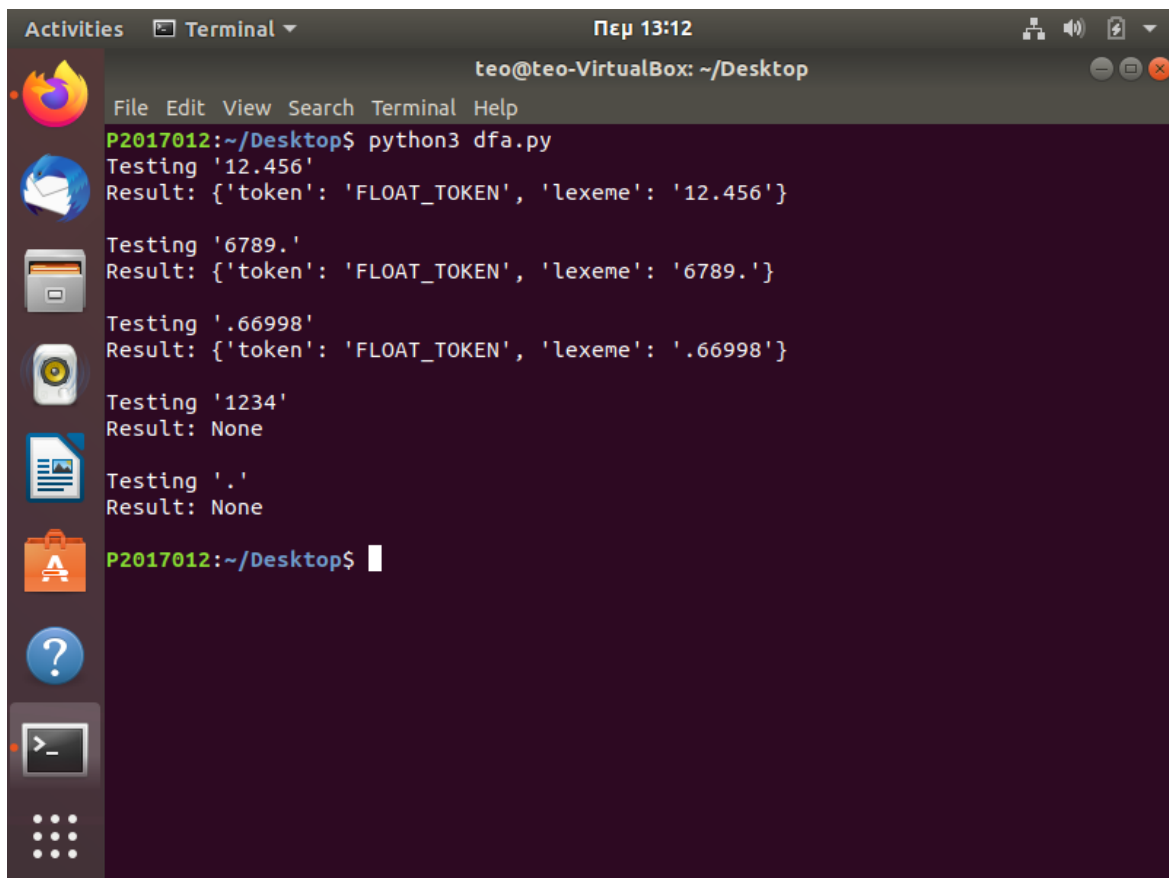
**Μεταγλωπτιστές 2020**

**Προγραμματιστική εργασία #1**

**Ονοματεπώνυμο:** Πλιάφας Θεόδωρος

**ΑΜ:** Π2017012





A terminal window titled "teo@teo-VirtualBox: ~/Desktop" with a menu bar (File, Edit, View, Search, Terminal, Help) and a system status bar (Activities, Terminal, 13:12). The terminal shows the execution of a Python script named `dfa.py`. The script tests several inputs and returns tokenization results. The results for float numbers are `'token': 'FLOAT_TOKEN', 'lexeme': '12.456'}`, `'token': 'FLOAT_TOKEN', 'lexeme': '6789.'`, and `'token': 'FLOAT_TOKEN', 'lexeme': '.66998'`. For integers and a single dot, the result is `None`.

```
File Edit View Search Terminal Help
P2017012:~/Desktop$ python3 dfa.py
Testing '12.456'
Result: {'token': 'FLOAT_TOKEN', 'lexeme': '12.456'}
Testing '6789.'
Result: {'token': 'FLOAT_TOKEN', 'lexeme': '6789.'}
Testing '.66998'
Result: {'token': 'FLOAT_TOKEN', 'lexeme': '.66998'}
Testing '1234'
Result: None
Testing '.'
Result: None
P2017012:~/Desktop$
```