Exercise 2

Task-1

Task-2

```
PS C:\Users\NB\Desktop\LabCIS\DSATsks> python -u "c:\Users\NB\Desktop\LabCIS\DSATsks\lab2\task2.py" Custom dict insert: {1: 'a', 2: 'b', 3: 'c', 4: 'z'} Custom dict delete: {1: 'a', 3: 'c'}
  Custom dict search: c
  Custom tuple insert: (1, 2, 99, 3, 4, 5)
  Custom tuple delete: (1, 2, 4, 5)
  Custom tuple search: 3
   Dictionary timings
  Insert custom: 0.0011913999915122986
  Insert built-in: 0.0007473999867215753
  Delete custom: 0.001204300089739263
  Delete built-in: 0.0009038998978212476
  Search custom: 0.0007530000293627381
  Search built-in: 0.00015230011194944382
  Tuple timings
  Insert custom: 0.0011264000786468387
  Insert built-in: 0.001200400060042739
  Delete custom: 0.0031271999469026923
  Delete built-in: 0.0012713000178337097
  Search custom: 0.0012278999201953411
 Search built-in: 0.0002902999985963106
♦ PS C:\Users\NB\Desktop\LabCIS\DSATsks>
```