ЛАБОРАТОРНАЯ РАБОТА № 6
на тему: Работа с кортежами в языке Python
по дисциплине: Основа кроссплатформенного программирования

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Задание № 1

https://github.com/iche7nousov/student_chernousov/blob/main/lab_6_1.py

```python
import random

if __name__ == "__main__":
    auto = [["Smart fortwo", 71, random.randint(800000, 1800000)],
            ["Chevrolet Niva", 80, random.randint(800000, 1800000)],
            ["Datsun on-DO", 82, random.randint(800000, 1800000)],
            ["Renault Logan", 82, random.randint(800000, 1800000)],
            ["Lada 4x4 Urban", 83, random.randint(800000, 1800000)],
            ["Ford Focus (Ambiente)", 85, random.randint(800000, 1800000)],
            ["Ravon R2", 85, random.randint(800000, 1800000)],
            ["Datsun mi-DO", 87, random.randint(800000, 1800000)],
            ["Lada Granta", 87, random.randint(800000, 1800000)],
            ["Lada Kalina", 87, random.randint(800000, 1800000)],
            ["Lada Priora", 87, random.randint(800000, 1800000)],
            ["Lada Largus", 87, random.randint(800000, 1800000)],
            ["Lifan Smily", 88, random.randint(800000, 1800000)],
            ["Skoda Rapid", 90, random.randint(800000, 1800000)],
            ["Volkswagen Polo", 90, random.randint(800000, 1800000)],
            ["Volkswagen Jetta", 90, random.randint(800000, 1800000)],
            ["Toyota Corolla", 99, random.randint(800000, 1800000)],
            ["FIAT 500", 100, random.randint(800000, 1800000)],
            ["Hyundai Solaris", 100, random.randint(800000, 1800000)],
            ["Hyundai i30", 100, random.randint(800000, 1800000)],
            ["KIA Rio, 100", random.randint(800000, 1800000)],
            ["FAW Oley, 102", random.randint(800000, 1800000)],
            ["Nissan Almera", 102, random.randint(800000, 1800000)],
            ["Lifan X50", 103, random.randint(800000, 1800000)],
```

```python
        ["Lifan X50", 103, random.randint(800000, 1800000)],
        ["Brilliance H230 седан", 105, random.randint(800000, 1800000)],
        ["Geely Emgrand", 105, random.randint(800000, 1800000)],
        ["Chery Tiggo 2", 106, random.randint(800000, 1800000)],
        ["Lada XRAY (Optima)", 106, random.randint(800000, 1800000)],
        ["Lada Vesta", 106, random.randint(800000, 1800000)],
        ["Ravon R4", 106, random.randint(800000, 1800000)],
        ["Ravon Nexia", 107, random.randint(800000, 1800000)]]

for i in range(len(auto)):
        if auto[i][1] <= 80:
                print(auto[i])
```

```
C:\Users\1\Documents\GitHub\student_chernousov
['Smart fortwo', 71, 1284577]
['Chevrolet Niva', 80, 1390937]
```