



MiniLab



Prof.Dr. Bahadır AKTUĞ
803400815021 Machine Learning with Python

Example - 1

Print the average score of Ahmet Kılıç by using dictionaries given below.

```
midterm = {"11386074":56, "13478060":66, "13147214":87}
```

```
final = {"11386074":78, "13478060":88, "13147214":77}
```

```
students = {"Kazım Gök": "11386074", "Ahmet KILIÇ": "13478060", "Veli Demir": "13147214"}
```

Example - 2

Form a new English-Turkish dictionary by using the Turkish-English dictionary given below

```
>>> dic = {"kırmızı":"red","yeşil":"green","mavi":"blue"}
```

Example - 3

Form a new English-Turkish dictionary by using the Turkish-English dictionary given below (The same as the previous but this time use the "zip" command).

```
>>> dic = {"kırmızı":"red","yeşil":"green","mavi":"blue"}
```

Example - 4

Given the final scores of the class find the class average (the first value is the last three digits of the student number and the second value is the final score).

```
final = {"074":78, "060":88, "214":77, "663":66, "142":83, "541":55, "742":75, "117":69}
```

Example - 5

Obtain a new dictionary by combining the dictionaries below.

```
dic1 = {"kırmızı":"red","yeşil":"green","mavi":"blue"}
```

```
dic2 = {"turuncu":"orange","kahverengi":"brown","mor":"purple"}
```

Example - 6

Form a new dictionary by using the name list given such that the order of the students will be the key in the dictionary.

```
x = ['Veli BAL','Ali AK','Hakan YILMAZ','İbrahim DEMİR','Osman ÇELİK','Zeynep TAŞ']
```

Example: dic = {1:'Veli BAL',2:'Ali AK',....}