Hi Dear fellows and Professor Sanusi

In this example, I use items method and zip function to sort the list from each student’s score, then output the rank.

In zip function way:

student={"Mike":89,"Jane":91,"Danny":93,"Kevin":86}  
def sturank():  
 sorted\_stu=sorted(zip(student.keys(),student.values()))  
 for rank,name in enumerate(sorted\_stu):  
 print(rank+1,":",name)  
sturank()

>>>1 : ('Danny', 93)

2 : ('Jane', 91)

3 : ('Kevin', 86)

4 : ('Mike', 89)

In items method way:

student={"Mike":89,"Jane":91,"Danny":93,"Kevin":86}  
def sturank():  
 sorted\_stu=sorted(student.items())  
 for rank,name in enumerate(sorted\_stu):  
 print(rank+1,":",name)  
sturank()

>>>1 : ('Danny', 93)

2 : ('Jane', 91)

3 : ('Kevin', 86)

4 : ('Mike', 89)

The main differences line is in highlight. ideal in both example is making a tuple then sort it.

Enumerate function is to ranking by the name.

References  
Downey, A. (2015). Think Python: How to think like a computer scientist. Green Tree Press.