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Lab 8

Seat 29

#requests 5 grades then calculates average after dropping lowest two

grades = []

print("Requests 5 grades in percentage then calculates average after dropping lowest two.\nEnter grade 1: 98\nEnter grade 96... etc\n\n")

for i in range(5):

grades.append(eval(input("Enter grade "+str(i+1)+": ")))

value1=min(grades)

grades.remove(min(grades))

value2=min(grades)

grades.remove(min(grades))

print("After removing",value1,"%",value2,",the average of the grades is:",sum(grades)/3)

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def isQuerty(inputString):

inputString = inputString.lower()

print("This functions takes the input and returns true/false rather it only contains the keys qwertyuiop\n")

print("Word:",inputString)

array = list(inputString)

for i in range(len(inputString)):

if array[i] == 'q' or i == 'w' or i == 'e' or i == 'r' or i == 't' or i == 'y' or i == 'u' or i == 'i' or i == 'o' or i == 'p':

return True

else:

return False

def main():

print(isQuerty("QWERTYUIOP"))

print(isQuerty("qwerty"))

print(isQuerty("apple"))

main()