1. 制作英文学习字典

实例代码：

def Fundamentalfunction():  
    print("\n请选择词典的基本功能")  
    print("a:添加")  
    print("b:查询")  
    print("c:退出")  
    print("请选择需要的词典功能：")  
    return input()  
  
def addword(worddict:dict):  
    d = input("请输入你需要添加的单词：")  
    if d in worddict():  
        print("该单词已经添加到字典库")  
    else:  
        e = input("请输入中文释义：")  
        print(d + '  ' + t + "\n")  
      
def searchword(worddict:dict):  
    f = ("请输入要查找的单词：")  
    if f in worddict():  
        print(worddict[f])  
    else:  
        print("字典库中未找到这个单词")  
          
          
while True:       
    def sum():  
        g = Fundamentalfunction()  
        if g == 'a':  
            addword(worddict)  
        elif g == 'b':  
            selectword(worddict())  
        elif g == 'c':     
            break  
        else:  
            print("输入有误\n")  
          
sum()

1. 成绩计算

实例代码：fo = open("score.csv","r")

ls = []

for line in fo:

line = line.replace("\n","")

ls.append(line.split(","))

fo.close()

className = ls[0][1:]

min\_grade = [100,100,100]

max\_grade = [0,0,0]

ave\_grade =[0,0,0]

for s in ls[1:]:

for i in range(3):

grade = float(s[i+1])

if grade > max\_grade[i]:

max\_grade[i] = grade

elif grade < min\_grade[i]:

min\_grade[i] = grade

ave\_grade[i] += grade

for i in range(3):

ave\_grade[i] = ave\_grade[i]/( len(ls) - 1)

for i in range(3):

print("{}的最高分是： {}，最低分是：{},平均分是{}".format(className[i], max\_score[i], min\_score[i],ave\_grade[i]))

ls[0].append("总分")

for i in range(1, len(ls)):

sum = 0

for j in range(1, len(ls[i])):

sum += int(ls[i][j])

ls[i].append(str(sum))

fy = open("newscore.csv","w")

for row in ls:

fy.write(",".join(row) + "\n")

print(ls)

fy.close()