**QUESTION 15 : FINDING THE PERCENTAGE**

if \_\_name\_\_ == '\_\_main\_\_':

n = int(input())

student\_marks = {}

for \_ in range(n):

name, \*line = input().split()

scores = list(map(float, line))

student\_marks[name] = scores

query\_name = input()

for i in student\_marks:

if i == query\_name:

x=student\_marks[i]

y=sum(x)

z=float(y/len(x))

print('%.2f'%z)