from statistics import mean

vote\_list = []

votes\_numbers = []

x = input(str("How many candidates? "))

for i in range (int(x)):

candidate= input("Vote: ")

vote\_list.append(candidate)

number\_votes = int(input("Number of votes: "))

votes\_numbers.append(number\_votes)

print(vote\_list)

print(votes\_numbers)

total\_votes = sum(votes\_numbers)

max\_votes = max(votes\_numbers)

winner\_index = votes\_numbers.index(max\_votes)

winner\_name = vote\_list[winner\_index]

print(winner\_name)