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Title : To print the jump in students rank from previous to current ranks

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#Python project to print the jump value of student from previous to current ranks

#Function to print the name of student who stood first comparing two set of rank

def NMU(names , marks , updates , n):

#Array of students

x = [[0 for j in range(3)] for i in range(n)]

for i in range(n):

#Store the name of the student

x[i][0] = names[i]

#Update the marks of the student

x[i][1] = marks[i] + updates[i]

#Store the current rank of the student

x[i][2] = i + 1

high = x[0]

for k in range(1, n):

if (x[k][1] >= high[1]):

high = x[k]

#Print the name and jump in rank

print('Name : ',high[0], ' , jump : ',abs(high[2] - 1),sep = " ")

```
#Main code

#Name of the students
names = ['Leela','harsha','lakshan']

#Marks of the students
marks = [ 90 , 85 , 89 ]

#Updates that are to be done
updates = [ 0, -9, 10 ]

#Number of students
n = len(marks)

NMU( names , marks , updates , n)
```