


Mean, Var, and Std ☆

57/115 challenges solved

Rank: 27231 | Points: 855 ⓘ



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You made this submission 3 hours ago.

Score: 20.00 **Status:** Accepted

People who solved **Mean, Var, and Std** attempted this next:

Map and Lambda Function

This challenge covers the basic concept of maps and lambda expressions.

Solve Challenge

Submitted Code

Language: Python 3 Open in editor

```
1 import numpy
2 numpy.set_printoptions(sign=' ',legacy='1.13')
3 w,e =map(int,input().split())
4 a=numpy.array([input().split() for _ in range(w)],int)
5 aux=numpy.mean(a,1)
6 print(aux)
7 aux2=numpy.var(a,0)
8 print(aux2)
9 aux3=numpy.std(a)
10 print(aux3)
11
```

Test case 0

Test case 1

Test case 2

Compiler Message

Success

Input (stdin)

```
1 2 2
2 1 2
3 3 4
```

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Expected Output

```
1 [ 1.5  3.5]
2 [ 1.  1.]
3 1.11803398875
```

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