

Nancy Patricia Girón Muñoz
Tarea python

Problema 1

<https://www.hackerrank.com/challenges/py-if-else/problem>

Congratulations

You solved this challenge. Would you like to challenge your friends? [f](#) [t](#) [in](#)

[Next Challenge](#)

Test case 0

Test case 1

Test case 2

Test case 3

Test case 4

Test case 5

Test case 6

Compiler Message

Success

Input (stdin) [Download](#)

3

Expected Output [Download](#)

Weird

Problema 2

<https://www.hackerrank.com/challenges/python-arithmetic-operators/problem>

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Test case 0

Test case 1

Compiler Message

Success

Input (stdin) [Download](#)

3
2




Expected Output [Download](#)

5
1
6


Problema 3


Congratulations

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Next Challenge

Test case 0 

Test case 1 

Compiler Message

Success

Input (stdin)

Download

6564424525
323252462




<https://www.hackerrank.com/challenges/python-division/problem>

Problema 4


<https://www.hackerrank.com/challenges/python-loops/problem>


Congratulations

You solved this challenge. Would you like to challenge your friends?



Next Challenge

Test case 0 

Test case 1 

Compiler Message

Success

Input (stdin)

Download

5

Expected Output

Download




0
1

Problema 5


<https://www.hackerrank.com/challenges/write-a-function/problem>


Congratulations


You solved this challenge. Would you like to challenge your friends?





Next Challenge


Test case 0 

Test case 1 

Test case 2 

Test case 3 

Test case 4 

Test case 5 

Compiler Message

Success

Input (stdin)

Download

2000

Expected Output

Download




True

Problema 6


<https://www.hackerrank.com/challenges/find-second-maximum-number-in-a-list/problem>


Congratulations


You solved this challenge. Would you like to challenge your friends?





Next Challenge


Test case 0 


Test case 1 

Test case 2 

Test case 3 

Test case 4 

Test case 5 

Test case 6 

Compiler Message

Success

Input (stdin)

Download

5
2 3 6 6 5

Expected Output

Download




5

Problema 7


<https://www.hackerrank.com/challenges/finding-the-percentage/problem>


Congratulations


You solved this challenge. Would you like to challenge your friends?





Next Challenge


Test case 0 


Test case 1 

Test case 2 

Test case 3 

Test case 4 

Test case 5 

Test case 6 

Compiler Message

Success

Input (stdin)

Download

3
Krishna 67 68 69
Arjun 70 98 63
Malika 52 56 60
Malika

Expected Output

Download




56.00

Problema 8


<https://www.hackerrank.com/challenges/python-lists/problem>


Congratulations

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Next Challenge

Test case 0 

Test case 1 

Compiler Message

Success

Input (stdin)

Download




```
12
insert 0 5
insert 1 10
insert 0 6
print
remove 6
append 9
append 1
sort
print
```

Problema 9


<https://www.hackerrank.com/challenges/python-tuples/problem>


Congratulations

You solved this challenge. Would you like to challenge your friends?



Next Challenge

Test case 0 

Test case 1 

Compiler Message

Success

Input (stdin)

```
50
387 38 498 988 434 282 467 641 464 682 341 586 222 736 187 415
```

Expected Output




```
8113509743655314852
```

Problema 10


<https://www.hackerrank.com/challenges/defaultdict-tutorial/problem>


Congratulations


You solved this challenge. Would you like to challenge your friends?





Next Challenge


Test case 0 

Test case 1 

Test case 2 

Test case 3 

Test case 4 

Test case 5 

Compiler Message

Success

Input (stdin)

Download




```
5 2
a
a
b
a
b
a
b
```

Problema 11


<https://www.hackerrank.com/challenges/collections-counter/problem>


Congratulations


You solved this challenge. Would you like to challenge your friends?





Next Challenge

Test case 0 

Test case 1 

Test case 2 

Test case 3 

Test case 4 

Compiler Message

Success

Input (stdin)

Download

```
5
17 7 6 6 2
2
13 66
15 49
```

Problema 13

<https://www.hackerrank.com/challenges/floor-ceil-and-rint/problem>

Congratulations

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[Next Challenge](#)

Test case 0

Test case 1

Test case 2

Compiler Message

Success

Input (stdin) [Download](#)

```
1.1 2.2 3.3 4.4 5.5 6.6 7.7 8.8 9.9
```

Expected Output [Download](#)

```
[ 1.  2.  3.  4.  5.  6.  7.  8.  9.]
[ 2.  3.  4.  5.  6.  7.  8.  9. 10.]
[ 1.  2.  3.  4.  6.  7.  8.  9. 10.]
```

Problema 14

https://www.hackerrank.com/challenges/ctci-bubble-sort/problem?h_l=interview&playlist_slugs%5B%5D=interview-preparation-kit&playlist_slugs%5B%5D=sorting

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[Next Challenge](#)

Test case 0

Test case 1

Test case 2

Test case 3

Compiler Message

Success

Input (stdin) [Download](#)

```
3
1 2 3
```

Expected Output [Download](#)

```
Array is sorted in 0 swaps.
First Element: 1
Last Element: 3
```

Problema 15

<https://www.hackerrank.com/challenges/np-arrays/problem>

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Test case 0

Test case 1

Compiler Message

Success

Input (stdin) [Download](#)

```
1 2 3 4 -8 -10
```

Expected Output [Download](#)

```
[-10. -8. 4. 3. 2. 1.]
```

Problema 16

<https://www.hackerrank.com/challenges/np-zeros-and-ones/problem>

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[Next Challenge](#)

Test case 0

Test case 1

Test case 2

Test case 3

Compiler Message

Success

Input (stdin) [Download](#)

```
3 2 3
```

Expected Output [Download](#)

```
[[[0 0 0]
  [0 0 0]]

 [[0 0 0]
  [0 0 0]]
```