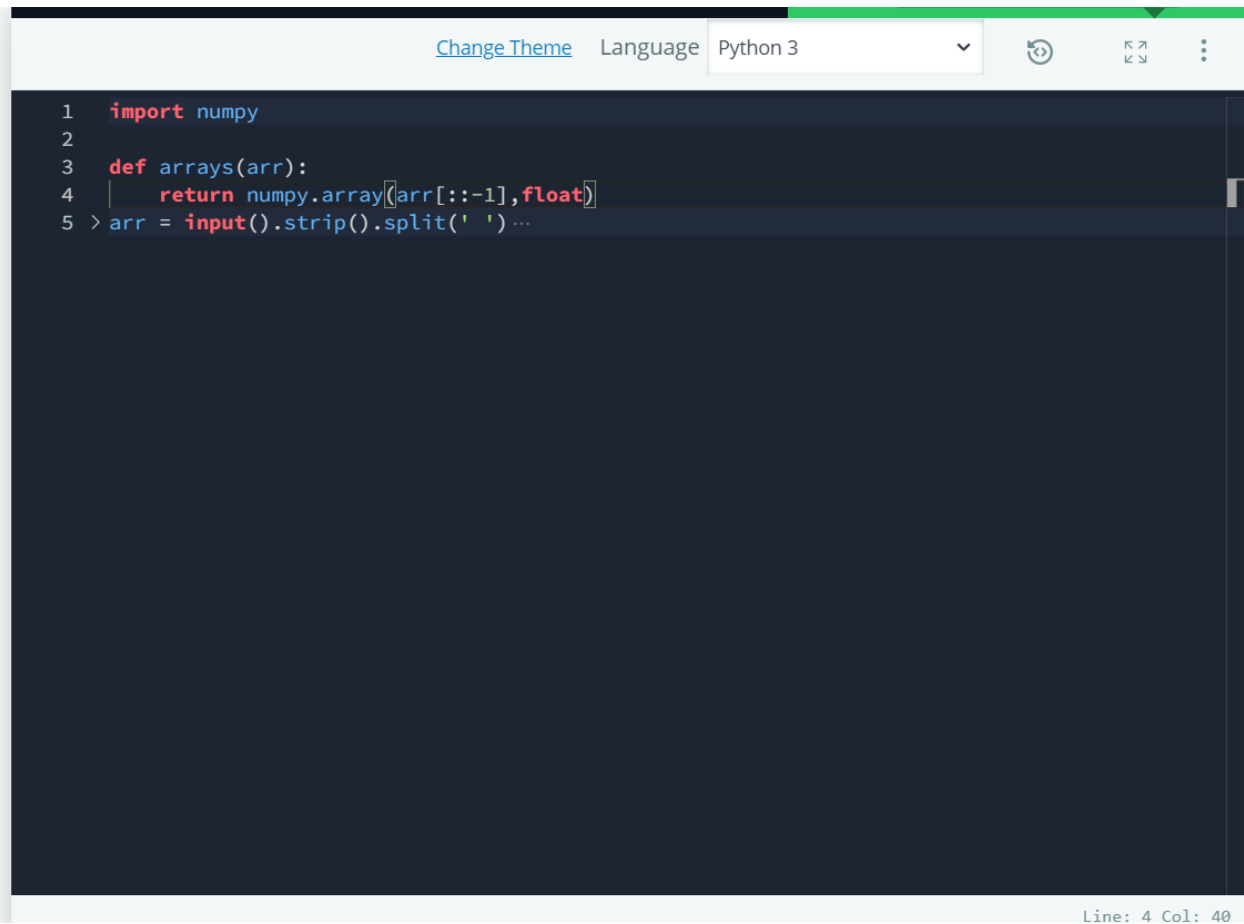


Exercise 1



The image shows a screenshot of a Python IDE interface. At the top, there is a toolbar with a "Change Theme" link, a "Language" dropdown menu set to "Python 3", and icons for running, saving, and a menu. The main area is a dark-themed code editor. It contains the following Python code:

```
1 import numpy
2
3 def arrays(arr):
4     return numpy.array(arr[::-1], float)
5 > arr = input().strip().split(' ') ...
```

The cursor is positioned at the end of line 5. At the bottom right of the editor, a status bar indicates "Line: 4 Col: 40".

Congratulations



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

[Next Challenge](#)

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✓ Test case 0

Compiler Message

Success

✓ Test case 1

Input (stdin)

[Download](#)

1 1 2 3 4 -8 -10

Expected Output

[Download](#)

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

Exercise 2

Change Theme Language Python 3

```
1 import numpy
2
3
4 st = input()
5 lst = []
6 for el in st.split():
7     lst.append(float(el))
8
9 print(numpy.polyval(lst, float(input())))
```

Line: 9 Col: 42



You have earned 20.00 points!
You are now 105 points away from the 4th star for your python badge.

5%

115/220

Congratulations



You solved this challenge.
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✔ **Test case 0**

Compiler Message

Success

✔ **Test case 1**

✔ **Test case 2**

Input (stdin)

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1	1.1 2 3
2	0

Expected Output

[Download](#)

1	3.0
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