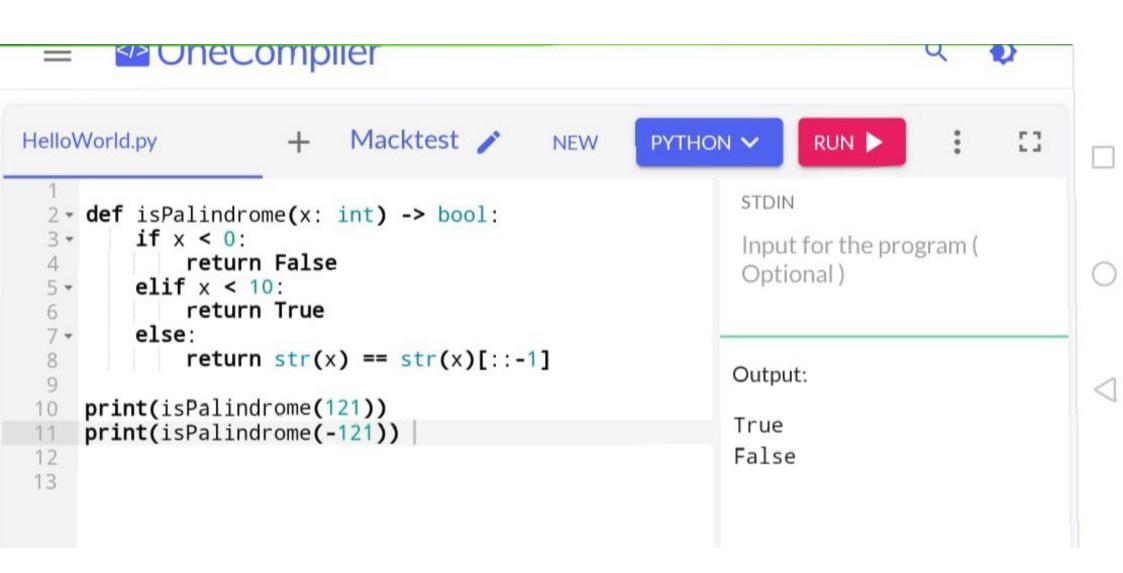


```
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                                                                                     FT
                                            NEW
                                                     PYTHON 🗸
                                                                   RUN >
 main.py
                                                                                     LJ
 1 def two_sum(nums, target):
                                                             STDIN
         num_indices = {}
         for i, num in enumerate(nums):
                                                             Input for the program (
            complement = target - num
 4
                                                             Optional)
 5
 6 +
            if complement in num indices:
 7
8
9
             return [num_indices[complement], i]
            num_indices[num] = i
                                                            Output:
10
        return []
                                                            [0, 1]
12
    nums = [2, 7, 11, 15]
14
    target = 9
    print(two_sum(nums, target))
15
```



```
- def two_sum(nums, target):
                                                             STDIN
        num_indices = {}
        for i, num in enumerate(nums):
3 ₹ 4 5 6 ₹ 7 8 9
                                                             Input for the program (
            complement = target - num
                                                             Optional)
            if complement in num_indices:
             return [num_indices[complement], i]
            num_indices[num] = i
                                                             Output:
10
        return []
                                                             [0, 1]
    nums = [3,3]
    target = 6
14
    print(two_sum(nums, target))
```

```
1 def two_sum(nums, target):
                                                            STDIN
        num_indices = {}
        for i, num in enumerate(nums):
                                                             Input for the program (
4
5
6 •
7
8
9
           complement = target - num
                                                             Optional)
           if complement in num_indices:
            return [num_indices[complement], i]
           num_indices[num] = i
                                                            Output:
10
        return []
                                                            [1, 2]
12
13
    nums = [3,2,4]
14
    target = 6
    print(two_sum(nums, target))
```

