Exercise: for

Exercise: for exercise 1

0.0/5.0 points (graded)
ESTIMATED TIME TO COMPLETE: 5 minutes

In this problem you'll be given a chance to practice writing some for loops.

1. Convert the following code into code that uses a for loop.

prints `2`
prints `4`
prints `6`
prints `8`
prints `10`
prints `Goodbye!`

```
1 None
```

Press ESC then TAB or click outside of the code editor to exit

Unanswered

Submit

Exercise: for exercise 2

0.0/5.0 points (graded)
ESTIMATED TIME TO COMPLETE: 5 minutes

2. Convert the following code into code that uses a for loop.

prints `Hello!`
prints `10`
prints `8`
prints `6`
prints `4`

prints `2`

```
1 None
```

Press ESC then TAB or click outside of the code editor to exit

Unanswered

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Exercise: for exercise 3

0.0/5.0 points (graded)
ESTIMATED TIME TO COMPLETE: 5 minutes

3. Write a for loop that sums the values 1 through `end`, inclusive. `end` is a variable that we define for you. So, for example, if we define `end` to be 6, your code should print out the result:

```
21
```

which is 1 + 2 + 3 + 4 + 5 + 6.

For problems such as these, do not include `input` statements or define variables we will provide for you. Our automating testing will provide values so write your code in the following box assuming these variables are already defined.

Hint: Don't Use A Variable Called 'sum'

```
1 None
```

Press ESC then TAB or click outside of the code editor to exit

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Exercise: for exercises

Topic: Lecture 2 / Exercise: for exercises

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Question 3

question posted about 17 hours ago by **oj_reddy**

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[...]

My code works well with some numbers and not with other numbers... can someone help me figure out why?
Thanks!

My code:

total = 0

i = 0

while i <= end:

```
    total += i
     i = i + 1
    if total == end:
        break
```

print(total)

This post is visible to everyone.

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1 response

Richard_B_UK (Community TA)
about 17 hours ago

[+]
[...]

Why do you have a break if total == end?

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