

Thursday Oct 10, 2024

In-class Warm Up

COSC 101C Intro to Computing I

Prof. Forrest Davis

Name:

Discuss and complete the following questions with the person nearest you. You **may** be asked to share your thoughts with the class.

1. What are you most looking forward to about the fall break?

2. Rewrite the following function with a while loop

```
def sum_list(lst: list) -> int:
    sum = 0
    for x in lst:
        sum += x
    return sum
```

3. What will the output be for the following code snippets?

```
def func(x: bool) -> None:
    while x:
        print("This")
        x = False
        print("That")
```

func(True)

```
def func(a: str, b: str) -> str:
    while len(a) < len(b):
        a += '0'
    return a
```

func('a', 'bbbb')