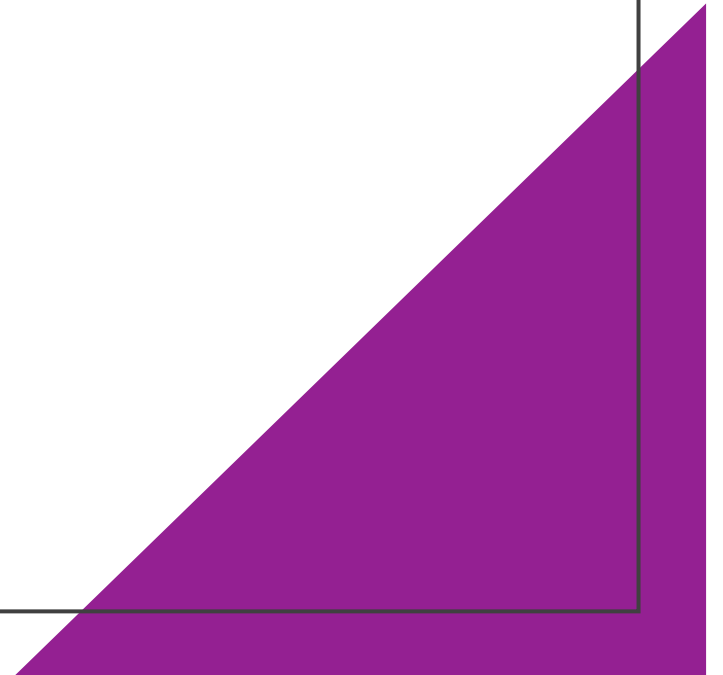


CptS 111

April 17, 2023



Announcements

- PA 7 has been posted; please be sure to download **ALL** the files; only one person per team may submit everything, including all the signed affirmation statements.
- Start PA 7 asap or you'll regret it—seriously!
- Please pick up your second exam after class if you haven't already
- Questions?

What is the output of the following code?

```
table = [(1, 2, 3), (4, 5, 6), (7, 8, 9)]
for row in table:
    if 4 in row:
        print(row)
```

A. 4

B. (4, 5, 6)

C. [(1, 2, 3), (4, 5, 6), (7, 8, 9)]

D. None of the above

What is the output of the following code?

```
num = 1, 42  
print(num[1])
```

A. (1, 42)

B. 1

C. 42

D. None of the above

What is the output of the following code?

```
>>> birth_years = {'Ali': 2001, 'Asa': 2000}
>>> birth_years.get('Ann', 'n/a')
```

A. 'n/a'

B. 'Ann'

C. 2001

D. None of the above

What is the output of the following code?

```
>>> birth_years = {'Ali': 2001, 'Asa': 2000}
>>> birth_years.pop('Ali', 'n/a')
```

A. 'n/a'

B. 'Ali'

C. 2001

D. None of the above