

DAILY ASSESSMENT FORMAT

Date:	24th July 2020	Name:	Rajeshwari Gadagi
Course:	How to develop pythonic coding rather than python coding	USN:	4AL17EC076
Topic:	Pythonic coding	Semester & Section:	6th sem 'B' sec
Github Repository:	Rajeshwari-gadagi		

FORENOON SESSION DETAILS

Image of session

The screenshot shows a Google Meet window with a presentation titled "Pythonic workshop Day 4 Session 1.ipynb". The presenter is Badhusha Mohideen. The presentation content includes a code snippet that formats a book title. A notification indicates that Sanketh Acharya has left the meeting.

Meet - Day 4 Online worksh...
meet.google.com/phq-zytm-ash
REC Badhusha Mohideen is presenting Laxsh Miskin and 154 more 1:22 PM

Pythonic workshop Day 4 Session 1.ipynb
File Edit View Insert Runtime Tools Help All ch...

+ Code + Text RAM Disk Editing

The following code is harmful

```
book_info = ' The Three Musketeers: Alexandre Dumas '  
formatted_book_info = book_info.strip()  
formatted_book_info = formatted_book_info.upper()  
formatted_book_info = formatted_book_info.replace(':', ' by')  
formatted_book_info
```

Sanketh Acharya has left the meeting EERS by ALEXANDRE DUMAS'

The following code is idiomatic

Day 4 Online workshop on "How to develop ...

Turn on captions Badhusha Mohideen is presenting

with

```
ints_list = [1, 2, 3, 4, 3, 2]
```

```
temp = []
```

```
for x in ints_list
```

```
    if
```

```
x = [1, 2, 3, 4, 5, 6]
```

```
result = []
```

```
for idx in range(len(x)):
```

```
    result.append(x[idx] * 2)
```

```
print(result)
```

```
x = [1, 2, 3, 4, 5, 6]
```

```
print([(element * 2) for element in x])
```

```
x = [1, 2, 3, 4, 5, 6, 7, 8, 9, 10]
```

```
x * 2 = [2, 4, 6, 8, 10, 12, 14, 16, 18, 20]
```

```
x = [1, 2, 3, 4, 5, 6, 7, 8, 9, 10]
```

```
result = []
```

```
for idx in range(len(x)):
```

```
    if x[idx] % 2 == 0:
```

```
        result.append(x[idx] * 2)
```

```
    else:
```

```
        result.append(x[idx])
```

```
print(result)
```

```
x = [1, 2, 3, 4, 5, 6, 7, 8, 9, 10]
```

```
[(element * 2 if element % 2 == 0 else element) for  
element in x]
```