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**NPTEL (<https://swayam.gov.in/explorer?ncCode=NPTEL>) » The Joy of Computing using Python (course)**

Announcements (announcements)

About the Course ([https://swayam.gov.in/nd1\\_noc20\\_cs35/preview](https://swayam.gov.in/nd1_noc20_cs35/preview)) Ask a Question (forum)

Progress (student/home) Mentor (student/mentor)

## Unit 13 - Week 11

### Course outline

How does an NPTEL online course work?

Week 0

Week 1

Week 2

Week 3

week 4

Week 5

Week 6

Week 7

Week 8

Week 9

Week 10

## Assignment 11

The due date for submitting this assignment has passed.

**Due on 2020-04-15, 23:59 IST.****Assignment submitted on 2020-04-15, 12:43 IST**

1) Which Python library is used for browser automation?

**1 point**

- ☒ networkx  
☐ numpy  
☐ nltk  
☐ selenium

No, the answer is incorrect.

Score: 0

Accepted Answers:

*selenium*

2) Which package is used to work with date and time in Python?

**1 point**

- ☒ timdate  
☐ datetime  
☐ dttm  
☐ tmdt

No, the answer is incorrect.

Score: 0

Accepted Answers:

*datetime*

**Week 11**

● Browser Automation Whatsapp using Python - Part 01 (unit? unit=201&lesson=202)

3) Which function is used to see the current date and time in Python?

**1 point**

- ☐ current()  
☐ today\_with\_time()  
☐ now()  
☒ none of these

No, the answer is incorrect.

Score: 0

Accepted Answers:

*now()*

● Browser Automation Whatsapp using Python - Part 02 (unit? unit=201&lesson=203)

4) Which Python library is used for timezone?

**1 point**

- ☐ timezone  
☐ python\_timezone  
☐ pytimezone  
☒ pytz

Yes, the answer is correct.

Score: 1

Accepted Answers:

*pytz*

● Browser Automation Whatsapp using Python - Part 03 (unit? unit=201&lesson=204)

● Browser Automation Whatsapp using Python - Part 04 (unit? unit=201&lesson=205)

5) Which of the following statement can be used to see the calendar for January 2020?

**1 point**

- ☒ calendar.month(2020, 1)  
☐ calendar(2020, 1)  
☐ calendar\_month(2020, 1)  
☐ none of the above

Yes, the answer is correct.

Score: 1

Accepted Answers:

*calendar.month(2020, 1)*

● Fun with Calendar - Part 01 (unit? unit=201&lesson=206)

● Fun with Calendar - Part 02 (unit? unit=201&lesson=207)

6) Which statement can be used to come out of an infinite loop?

**1 point**

- ☐ continue  
☒ break  
☐ try  
☐ catch

Yes, the answer is correct.

Score: 1

Accepted Answers:

*break*

● Fun with Calendar - Part 03 (unit? unit=201&lesson=208)

● Fun with Calendar - Part 04 (unit? unit=201&lesson=209)

● Fun with Calendar - Part 05 (unit? unit=201&lesson=210)

7) Which of the following is not a correct conditional block in Python.

**1 point**

- ☐ if  
☐ else  
☒ else\_if  
☐ elif

Yes, the answer is correct.

Score: 1

Accepted Answers:

● Fun with Calendar - Part 06 (unit? unit=201&lesson=211)

○ Fun with Calendar -

Part 07 (unit?  
unit=201&lesson=212)

☐ Fun with  
Calendar -  
Part 08 (unit?  
unit=201&lesson=213)

☐ Fun with  
Calendar -  
Part 09 (unit?  
unit=201&lesson=214)

☐ Fun with  
Calendar -  
Part 10 (unit?  
unit=201&lesson=215)

☐ Fun with  
Calendar -  
Part 11 (unit?  
unit=201&lesson=216)

☐ Fun with  
Calendar -  
Part 12 (unit?  
unit=201&lesson=217)

☒ Quiz :  
Assignment  
11  
(assessment?  
name=287)

☒ Programming  
Assignment-1:  
Formula  
(/noc20\_cs35/progassignment?  
name=319)

☒ Programming  
Assignment-2:  
word-sorting  
(/noc20\_cs35/progassignment?  
name=320)

☒ Programming  
Assignment-3:  
Numbers  
(/noc20\_cs35/progassignment?  
name=321)

☐ Week 11  
Feedback  
(unit?  
unit=201&lesson=322)

*else\_if*

8) The value returned when we use the function `isoweekday()` is . . . . . and that for the function `weekday()` is . . . . . if the system date is 19th June, 2017 (Monday). **1 point**

☐ 0,0

☐ 0,1

☒ 1,0

☐ 1,1

Yes, the answer is correct.

Score: 1

Accepted Answers:

1,0

9) What will be the output of the following Python code if the system date is 18th June, 2017 (Sunday)? **1 point**

```
1 tday=datetime.date.today()
2 print(tday.weekday())
```

☐ 6

☐ 1

☐ 0

☒ 7

No, the answer is incorrect.

Score: 0

Accepted Answers:

6

10) Which of the following functions can be used to find the coordinated universal time, assuming that the `datetime` module has

already been imported? **1 point**

☐ `datetime.utc()`

☐ `datetime.datetime.utcnow()`

☐ `datetime.utcnow()`

☒ `datetime.datetime.utcnow()`

Yes, the answer is correct.

Score: 1

Accepted Answers:

`datetime.datetime.utcnow()`

## Week 12

### Text Transcripts

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