**Assignment 21**

Answer 1

import datetime

from datetime import date

now = date.today()

cur\_date = now.isoformat()

cur\_date

with open('today.txt','w') as file:

file.write(cur\_date)

Answer 2

with open('today.txt','r') as file:

today\_string = file.read()

today\_string

Answer 3

from datetime import datetime

format = '%Y-%m-%d'

datetime.strptime(today\_string,format)

Answer 4

from datetime import datetime

format = '%Y-%m-%d'

datetime.strptime(today\_string,format)

Answer 5

import os

os.listdir('.')

import multiprocessing

def printsec(seconds):

from datetime import datetime

from time import sleep

sleep(seconds)

print('wait', seconds, 'seconds, time is', datetime.utcnow())

if \_\_name\_\_ == '\_\_main\_\_':

import random

for n in range(3):

seconds = random.random()

proc = multiprocessing.Process(target=printsec, args=(seconds,))

proc.start()

Answer 6

my\_dob = date(1998,9,9)

my\_dob

Answer 7

from datetime import timedelta

day10000 = my\_dob + timedelta(days=10000)

day10000