

You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



[Course](#) > [Final Exams](#) > [Final Exam](#) > Final Exam

## Final Exam

### Final Exam Instructions

1. Time allowed: **1 hour**
2. Attempts per question:
  - One attempt - For True/False questions
  - Two attempts - For any question other than True/False
3. Clicking the "**Final Check**" button when it appears, means your submission is **FINAL**. You will **NOT** be able to resubmit your answer for that question ever again

**IMPORTANT: Do not let the time run out and expect the system to grade you automatically. You must explicitly submit your answers, otherwise they would be marked as incomplete.**

1)

1/1 point (graded)

What is the result of the following operation  $3+2*2$ ?

☐ 3

☐ 12

☐ 9

☒ 7 ✓

You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



✓ Correct (1/1 point)

2)

1/1 point (graded)

What is the type of the following variable: True?

☐ int

☒ bool ✓

☐ str

☐ list

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

3)

1/1 point (graded)

You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



☒ 3 ✓

☐ 4

☐ '3.2'

Submit

You have used 2 of 2 attempts

---

✓ Correct (1/1 point)

---

You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



A[1::2]

☐ '1234567'

☒ '246' ✓

☐ '1357'

☐ error

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

5)

1/1 point (graded)

Consider the string `Name="Michael Jackson"` , what is the result of the following operation `Name.find('el')`

☒ 5 ✓

☐ 4

☐ 5,6

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



The variables A='1' and B='2' ,what is the result of the operation A+B?

☐ you cant add two strings

☐ 3

☐ '3'

☒ '12' ✓

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

7)

1/1 point (graded)

Consider the variable F="You are wrong", Convert the values in the variable F to uppercase?

☐ F.up()

☐ F.upper

☒ F.upper() ✓

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



Consider the tuple `tuple1=("A","B","C")`, what is the result of the following operation `tuple1[-1]`?

☐ "A"

☐ "B"

☒ "C" ✓

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

9)

1/1 point (graded)

Consider the tuple `A=((11,12),[21,22])`, that contains a tuple and list. What is the result of the following operation `A[1]`:

☐ `((11,12),[21,22])`

☐ `(11,12)`

☐ `(21,22)`

☒ `[21,22]` ✓

Submit

You have used 2 of 2 attempts

You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



Consider the tuple  $A=((11,12),[21,22])$ , that contains a tuple and list. What is the result of the following operation  $A[0][1]$ :

☒ 12 ✓

☐ 11

☐ 22

☐ 21

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

11)

1/1 point (graded)

What is the result of the following operation `'1,2,3,4'.split(',')`

☐ '1','2','3','4'

☐ ('1','2','3','4')

☒ ['1','2','3','4'] ✓

☐ '1234'

You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



✓ Correct (1/1 point)

12)

1/1 point (graded)

Concatenate the following lists  $A=[1,'a']$  and  $B=[2,1,'d']$ :

☒ A+B ✓

☐ A-B

☐ A\*B

☐ A/B

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

13)

1/1 point (graded)



You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



☐ a=A.append()

☐ a=A.dict()

☒ a=set(A) ✓

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

14)

1/1 point (graded)

Consider the Set: V={'A','B'}, what is the result of V.add('C')?

☐ {'A','B'}

☒ {'A','B','C'} ✓

☐ {'AC','BC'}

☐ error

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



☐ {'A','B'}

☒ {'A','B','C'} ✓

☐ {'A','B','C','C'}

☐ error

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

16)

1/1 point (graded)

What is the output of the following lines of code:

```
x="Go"
```

```
if(x!="Go"):
```

```
    print('Stop')
```

```
else:
```

```
    print('Go ')
```

```
print('Mike')
```

You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



☐ Stop Mike

☐ The Mike

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

17)

1/1 point (graded)

What is the output of the following lines of code:

```
x="Go"
```

```
if(x=="Go"):
```

```
    print('Go ')
```

```
else:
```

```
    print('Stop')
```

```
print('Mike')
```

You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



☐ Stop Mike

☐ The Mike

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

18)

1/1 point (graded)

how many iterations are performed in the following loop?

**for n in range(3):**

**print(n)**

☐ 1

☐ 2

☒ 3 ✓

☐ 4

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



What does the following loop print?

```
for n in range(3):
```

```
    print(n+1)
```

☐ 0 1 2

☒ 1 2 3 ✓

☐ 3 2 1

☐ 2 1 0

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

20)

1/1 point (graded)

What is the output of the following few lines of code ?

```
A=['1','2','3']
```

```
for a in A:
```

```
    print(2*a)
```

You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



☒ '11' '22' '33' ✓

☐ A B C

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

21)

1/1 point (graded)

Consider the function add, what is the result of calling the following Add('1','1') (look closely at the return statement )

**def Add(x,y):**

**z=y+x**

**return(y)**

☐ error

☐ '2'

☐ '11'

☒ '1' ✓

You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



✓ Correct (1/1 point)

22)

1/1 point (graded)

Consider the class Points, what are the data attributes:

**class Points(object):**

**def \_\_init\_\_(self,x,y):**

**self.x=x**

**self.y=y**

**def print\_point(self):**

**print('x=',self.x,'y=',self.y)**

☐ \_\_init\_\_

☒ self.x self.y ✓

☐ print\_point

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

23)

1/1 point (graded)

What is the result of running the following lines of code ?

You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



```
self.x=x
```

```
self.y=y
```

```
def print_point(self):
```

```
    print('x=',self.x,' y=',self.y)
```

```
p1=Points(1,2)
```

```
p1.print_point()
```

☐ x=1

☐ y=2

☒ x=1 y=2 ✓

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

24)

1/1 point (graded)

What is the result of running the following lines of code ?

```
class Points(object):
```

```
    def __init__(self,x,y):
```

```
        self.x=x
```

```
        self.y=y
```



You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



**p2=Points(1,2)**

**p2.x=2**

**p2.print\_point()**

☐ x=1

☐ y=2

☐ x=1 y=2

☒ x=2 y=2 ✓

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

25)

1/1 point (graded)

Consider the following line of code: with open(example1,"r") as file1:

What mode is the file object in?

☒ read ✓

☐ write

☐ append

You are taking "Final Exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam

0:50:27



✓ Correct (1/1 point)

© All Rights Reserved