Review Questions
Instructions for Review Questions

1. Time allowed: **Unlimited**

- We encourage you to go back and review the materials to find the right answer

- Please remember that the Review Questions are worth 50% of your final mark.

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

4. Check your grades in the course at any time by clicking on the "Progress" tab

Question 1

1/1 point (graded)
What is the output of the following lines of code:

```
x=1

if(x!=1):

        print('Hello')

else:

        print('Hi')
```

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

- ◉ Hi Mike
- ○ Mike
- ○ Hello Mike
- ○ The Mike

✔

[Submit]   You have used 2 of 2 attempts

✔ Correct (1/1 point)

Question 2

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)
```

- ○ 2 4 6
- ○ '2' '4' '6'
- ◉ '11' '22' '33'

○ A B C

✔

💾 Your answers have been saved but not graded. Click 'Submit'
to grade them.

Question 3

1/1 point (graded)
Consider the function Delta, when will the function return a value of 1

```
def Delta(x):

        if x==0:

                y=1;

        else:

                y=0;

        return(y)
```

○ When the input is anything but 0.

○ When the input is 1.

○ Never.

◉ When the input is 0.

✔

Submit

Question 4

1/1 point (graded)

What is the correct way to sort the list 'B' using a method? The result should not return a new list, just change the list 'B'.

- 🔵 B.sort()

- ⚪ sort(B)

- ⚪ sorted(B)

- ⚪ B.sorted()

✔️

Submit   You have used 1 of 2 attempts

Question 5

1/1 point (graded)

What are the keys of the following dictionary: `{'a':1,'b':2}` ?

- ⚪ 1,2

- ⚪ ;,:

- ⦿ a,b

✔

Submit   You have used 1 of 2 attempts

💾 Your answers have been saved but not graded. Click 'Submit' to grade them.