Question 1

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

Question 2

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

Question 3

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 in 1

Never

When the input is 0

correct

Question 4

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()

Question 5

what are the keys of the of the following {'a':1,'b':2}

1,2

;,:

a,b