DAILY ONLINE ACTIVITIES SUMMARY

Date:	**03-06-2020**	**Name:**	**M.C Suchithra Heggade**
Sem & Sec	**6th Sem 'A' Sec**	**USN:**	**4AL17CS047**

Online Test Summary

Subject	**Python**		
Max. Marks	**20**	**Score**	**16**

Certification Course Summary

Course	**Ethical Hacking**		
Certificate Provider	**Great Learning**	**Duration**	**5 hr**

Coding Challenges

Greatest element in list

Take a list of length 3 containing integers, find out which is larger, first or last one and set all the elements in the list to be that value. Print the updated list

Prime numbers

python program to finding the prime numbers in a given range

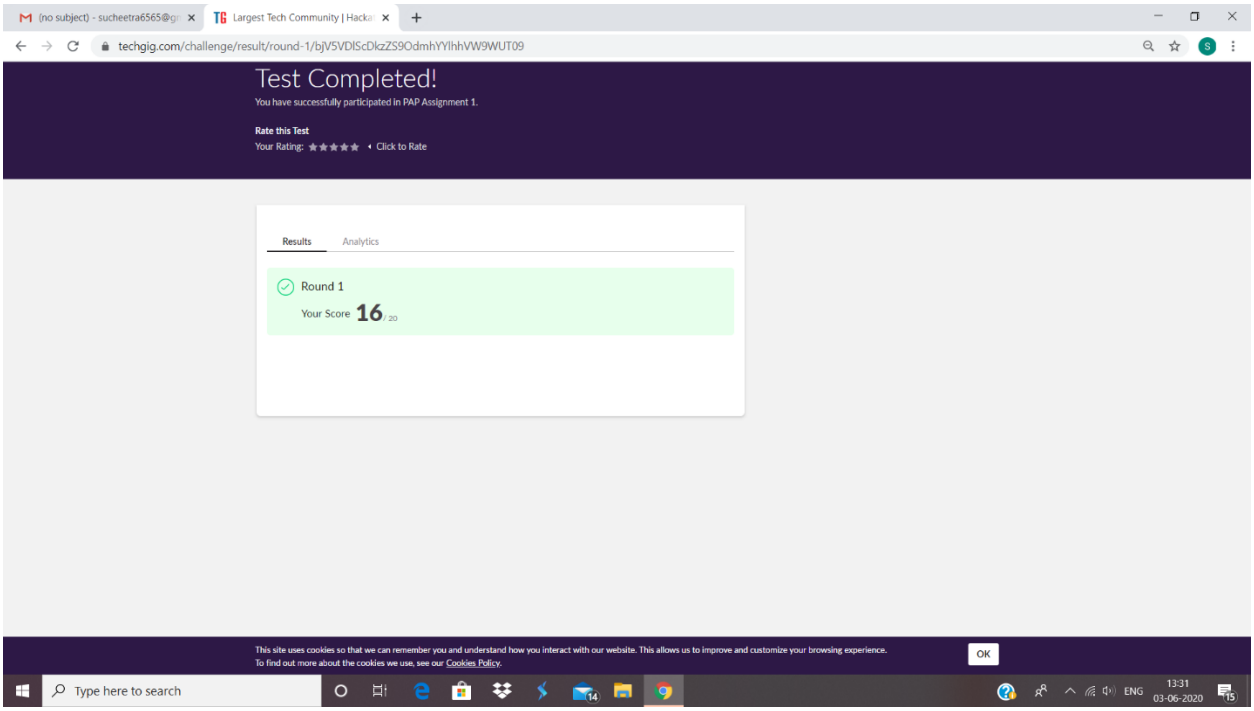
circular DDL

Java Program to Implement Circular Doubly Linked List

Status: Completed

Uploaded the report in Github	**yes**
If yes Repository name	https://github.com/Suchitraheggade/certification-and-Online-coding
Uploaded the report in slack	**yes**

Online Test Details:



Certification Course Details:

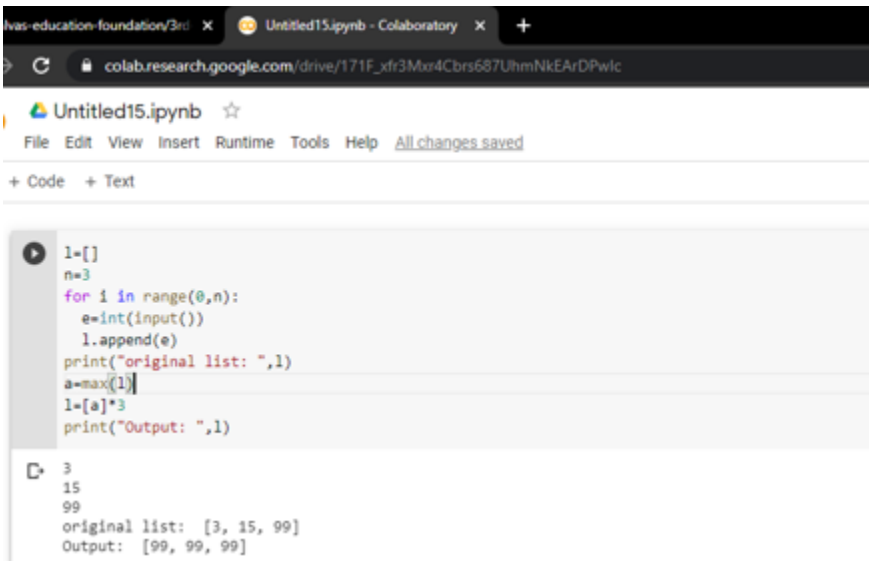
Topics completed:

Quiz,Assesment,Certification

Coding Challenges Details:

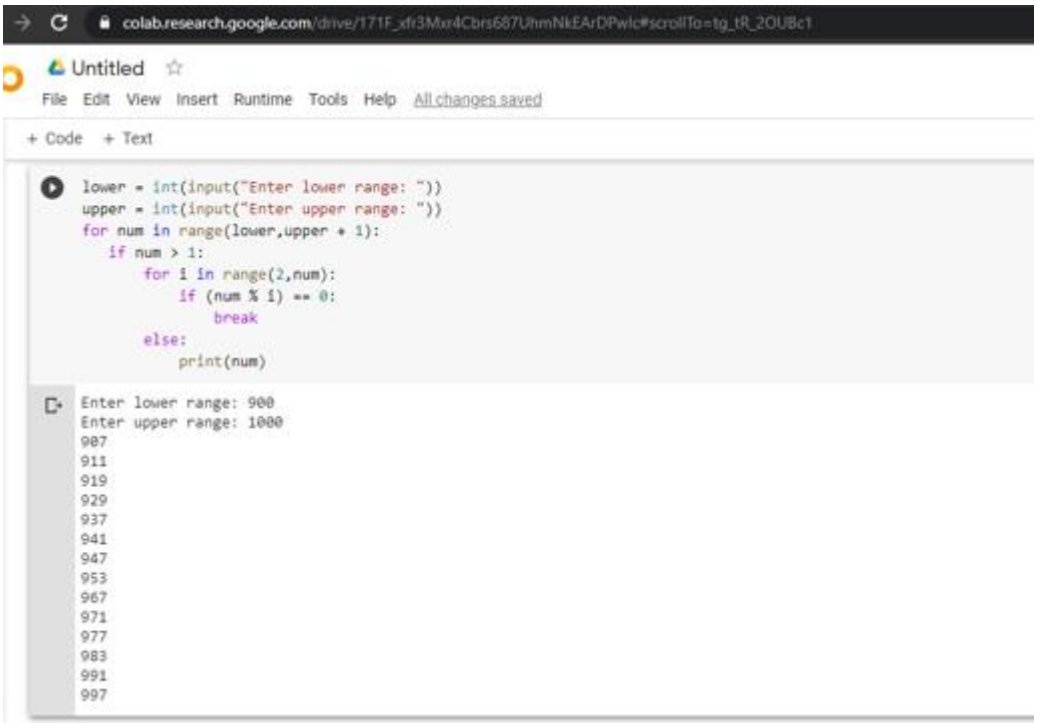
Greatest element in list

Take a list of length 3 containing integers, find out which is larger, first or last one and set all the elements in the list to be that value. Print the updated list



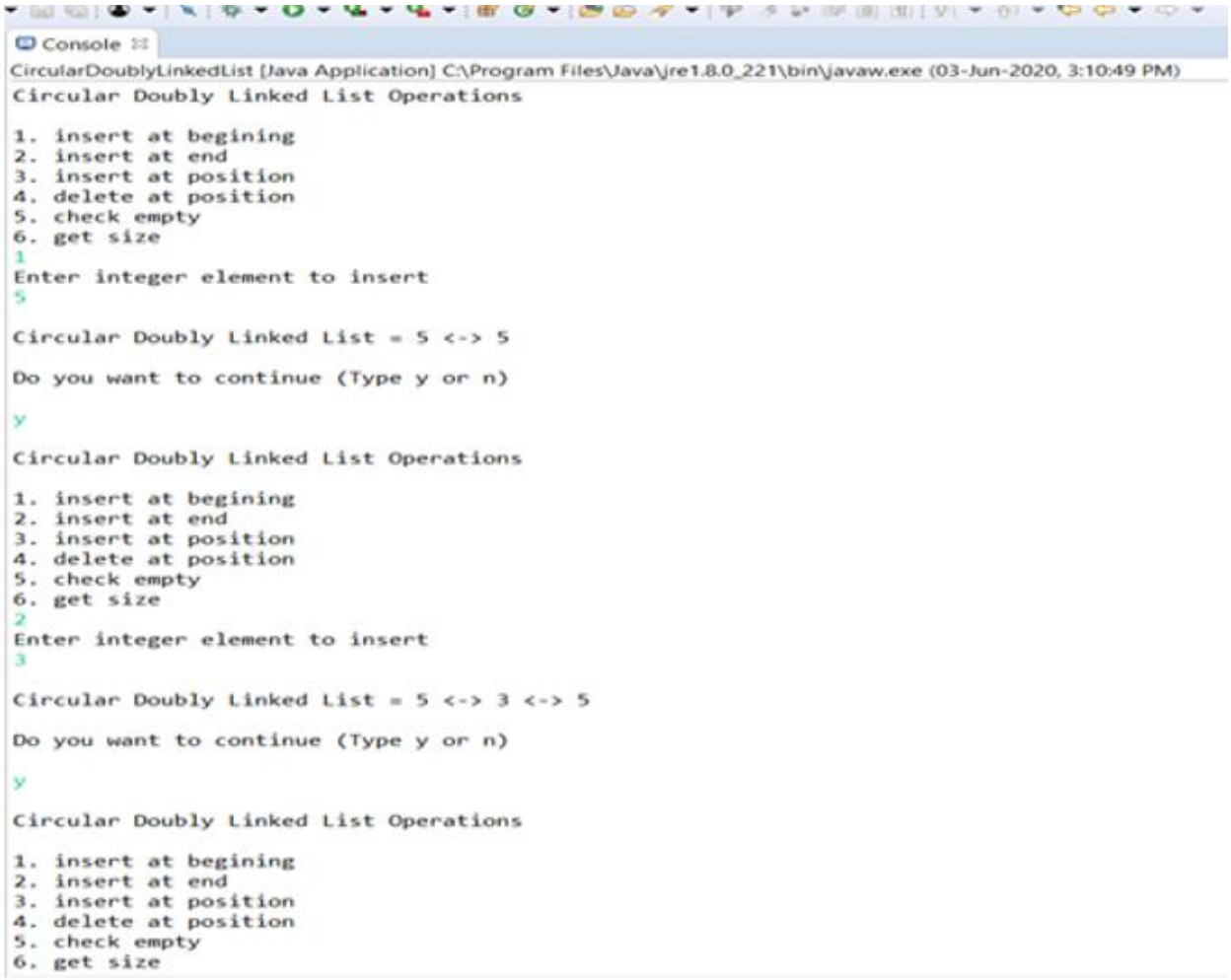
Prime numbers

python program to finding the prime numbers in a given range



circular DDL

Java Program to Implement Circular Doubly Linked List


Console
CircularDoublyLinkedList [Java Application] C:\Program Files\Java\jre1.8.0_221\bin\javaw.exe (03-Jun-2020, 3:10:49 PM)
Circular Doubly Linked List Operations
1. insert at begining
2. insert at end
3. insert at position
4. delete at position
5. check empty
6. get size
1
Enter integer element to insert
5
Circular Doubly Linked List = 5 <-> 5
Do you want to continue (Type y or n)
y
Circular Doubly Linked List Operations
1. insert at begining
2. insert at end
3. insert at position
4. delete at position
5. check empty
6. get size
2
Enter integer element to insert
3
Circular Doubly Linked List = 5 <-> 3 <-> 5
Do you want to continue (Type y or n)
y
Circular Doubly Linked List Operations
1. insert at begining
2. insert at end
3. insert at position
4. delete at position
5. check empty
6. get size

```
3
Enter integer element to insert
7
Enter position
0
Invalid position


Circular Doubly Linked List = 5 <-> 3 <-> 5

Do you want to continue (Type y or n)

y

Circular Doubly Linked List Operations

1. insert at begining
2. insert at end
3. insert at position
4. delete at position
5. check empty
6. get size
3
Enter integer element to insert
7
Enter position
2

Circular Doubly Linked List = 5 <-> 7 <-> 3 <-> 5

Do you want to continue (Type y or n)

y

Circular Doubly Linked List Operations

1. insert at begining
2. insert at end
3. insert at position
4. delete at position
5. check empty
6. get size
4
```

```
4
Enter position
2

Circular Doubly Linked List = 5 <-> 3 <-> 5

Do you want to continue (Type y or n)

y

Circular Doubly Linked List Operations

1. insert at begining
2. insert at end
3. insert at position
4. delete at position
5. check empty
6. get size
5
Empty status = false

Circular Doubly Linked List = 5 <-> 3 <-> 5

Do you want to continue (Type y or n)

y

Circular Doubly Linked List Operations

1. insert at begining
2. insert at end
3. insert at position
4. delete at position
5. check empty
6. get size
6
Size = 2


Circular Doubly Linked List = 5 <-> 3 <-> 5

Do you want to continue (Type y or n)
```