10/17/24, 7:52 AM circular-linked-list.c

Playground\circular-linked-list.c

```
1 PS C:\Users\gagan\Documents\Data_Structure_And_Algorithm\Experiments> cd
   "c:\Users\gagan\Documents\Data_Structure_And_Algorithm\Experiments\" ; if ($?) { gcc circular-
   linked-list.c -o circular-linked-list } ; if ($?) { .\circular-linked-list }
2 Inserting 10 at the end.
3 Current List: 10 -> HEAD
   Inserting 20 at the end.
4
   Current List: 10 -> 20 -> HEAD
   Inserting 5 at the beginning.
6
7
   Current List: 5 -> 10 -> 20 -> HEAD
   Inserting 15 at position 2.
8
9
   Current List: 5 -> 10 -> 15 -> 20 -> HEAD
10
   Deleting node from the end.
11
   Current List: 5 -> 10 -> 15 -> HEAD
   Deleting node at position 1.
12
13
   Current List: 5 -> 15 -> HEAD
   Searching for 10.
14
15 | Element 10 is not found in the linked list.
```