**class** Node(object):

**def** \_\_init\_\_(self, data):

        self.data **=** data

        self.next **=** None

**class** CircularLinkedList:

**def** \_\_init\_\_(self):

        self.head **=** None

**def** push(self, data, temp**=**None):

**if** self.head **==** None:

            node **=** Node(data)

            self.head **=** node

            node.next **=** self.head

**return**

**if** temp **==** None:

            temp **=** self.head

**if** temp.next **==** self.head:

            node **=** Node(data)

            node.next **=** self.head

            temp.next **=** node

**return**

        self.push(data, temp.next)

**def** traverse(self, temp**=**None):

**if** temp **==** None:

            temp **=** self.head

**if** temp.next **==** self.head:

            print(temp.data, end**=**"\n")

**return**

        print(temp.data, end**=**"-->")

        self.traverse(temp.next)

**if** \_\_name\_\_ **==** "\_\_main\_\_":

    clist **=** CircularLinkedList()

    clist.push(2)

    clist.push(3)

    clist.push(7)

    clist.push(5)

    print("Traversed Circular Linked List: ", end**=**"\n")

    clist.traverse()