***Note:***

***Plagiarism (/Copying) is strictly discouraged.***

**Note: Output screenshot is to be submitted by attaching it with code file.**

***Your name, roll number, section and assignment number should be clearly written at the first page of the assignment (attach above page (1) with your assignment).***

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| **Q.No.1** |  |

**Write a c++ Programme to search an element (element defined by user) in circular link list.**

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| **Q.No.2** |  |

Suppose you are given a link-list of any length (i.e. no. of nodes) write a C ++ program to check whether link list has a cycle? And find the length of cycle/loop.

***Note: A loop does not necessarily connect back to head node, but can connected to any other node..***

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