Assignment No. 1
Course Code: DCAP407   **Registration Number: _____**
Instructions:
a.Attempt all questions given below in your own handwriting. Assignment in typed format will not be considered for evaluation.
b.The student has to complete the assignment in the allocated pages only. Any other page in case utilized shall not be considered.

Q1 Can we determine the complexity of an algorithm by executing it on a computer? If not, why? [10 Marks]

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Q2 Discuss the various operations that can be performed on a doubly linked list? [10 Marks]