**Stacks and Queues Lab 1**

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**Questions**

Q1 What does the acroynym “ADT” stand for

Q2 List at least one essesntial characteristic of an ADT

Q3 Explain “autoboxing”

Q4 Explain **FIFO, what** ADT supports **FIFO**

Q5 Explain **LIFO, what** ADT supports **LIFO**

**Practical Task Application of a Stack**

Construct a Simple calculator that can perform simple operations on a 2 digit 1 operator expression like

“11+”, “23\*”