## Generics ASSIGNMENT
## - Submitted by ( Kavita Goodwani INT 438)

**Q1 Implementation of Generic Stack and Generic Queue**

**File included: Generics**

**Output:**



```
Microsoft Visual Studio Debug Console

Stack Size: 3
Elements being pushed into the stack: 1,2,3
Top Element:3
Element Popped:3
Top Element: 2
Element Popped:2
Top Element: 1
Element Popped:1
Is Stack Empty:True
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Queue Size: 4
Queue is Full
Front Element:Generics
Element Removed:Generics
Front Element: Assignment
Element Removed:Assignment
Front Element: By
Element Removed:By
Front Element: Kavita
Element Removed:Kavita
Is Queue Empty:True
```