

**Department of Computer Science (BSCS-F-21-A-92)**

**Name:** Muhammad Fraz

**Roll No:** 213020

**Subject:** Visual Programming

**Topic:** Console App

**Code Practice Assignment**

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| **Program 1:** |
| **Smallest Single Digit Factor** |
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| **Program 2:** |
| **Largest Factor** |
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| **Program 3:** |
| **Magnitude Of A Number** |
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| **Program 4:** |
| **Multi Cast Delegates** |
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| **Program 5:** |
| **Multiplication Of Two Matrices** |
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| **Program 6:** |
| **Single Cast Delegates** |
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| **Program 7:** |
| **Partial Classes** |
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| **Program 8:** |
| **Digits of an Integer in Words** |
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| **Program 9:** |
| **Comparison Operator Overloading** |
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| **Program 10:** |
| **Number of Vowels** |
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| **Program 11:** |
| **Binary Operator Overloading** |
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| **Program 12:** |
| **Concept of Structures** |
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| **Program 13:** |
| **Unary Operator Overloading** |
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| **Program 14:** |
| **Concepts of Enumerations** |
| **Program 15:** |
| **Default Constructors** |
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| **Program 16:** |
| **Constructor Overloading** |
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| **Program 17:** |
| **Concepts of Polymorphism** |
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| **Program 18:** |
| **Parameterized Constructor** |
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| **Program 19:** |
| **Copy Constructor** |
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| **Program 20:** |
| **Multilevel Inheritance** |
| **Program 21:** |
| **Static Constructor** |
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| **Program 22:** |
| **Private Constructor** |
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| **Program 23:** |
| **Hierarchical Inheritance** |
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| **Program 24:** |
| **Single Inheritance** |
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