A logo with letters and numbers

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**Course code: CSC-283**

**Lab Report: 04**

**Submitted To**

Tanzina Tasnim Bithi

Department of Computer, Science and Engineering

**Submitted By**

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ID: 23303101

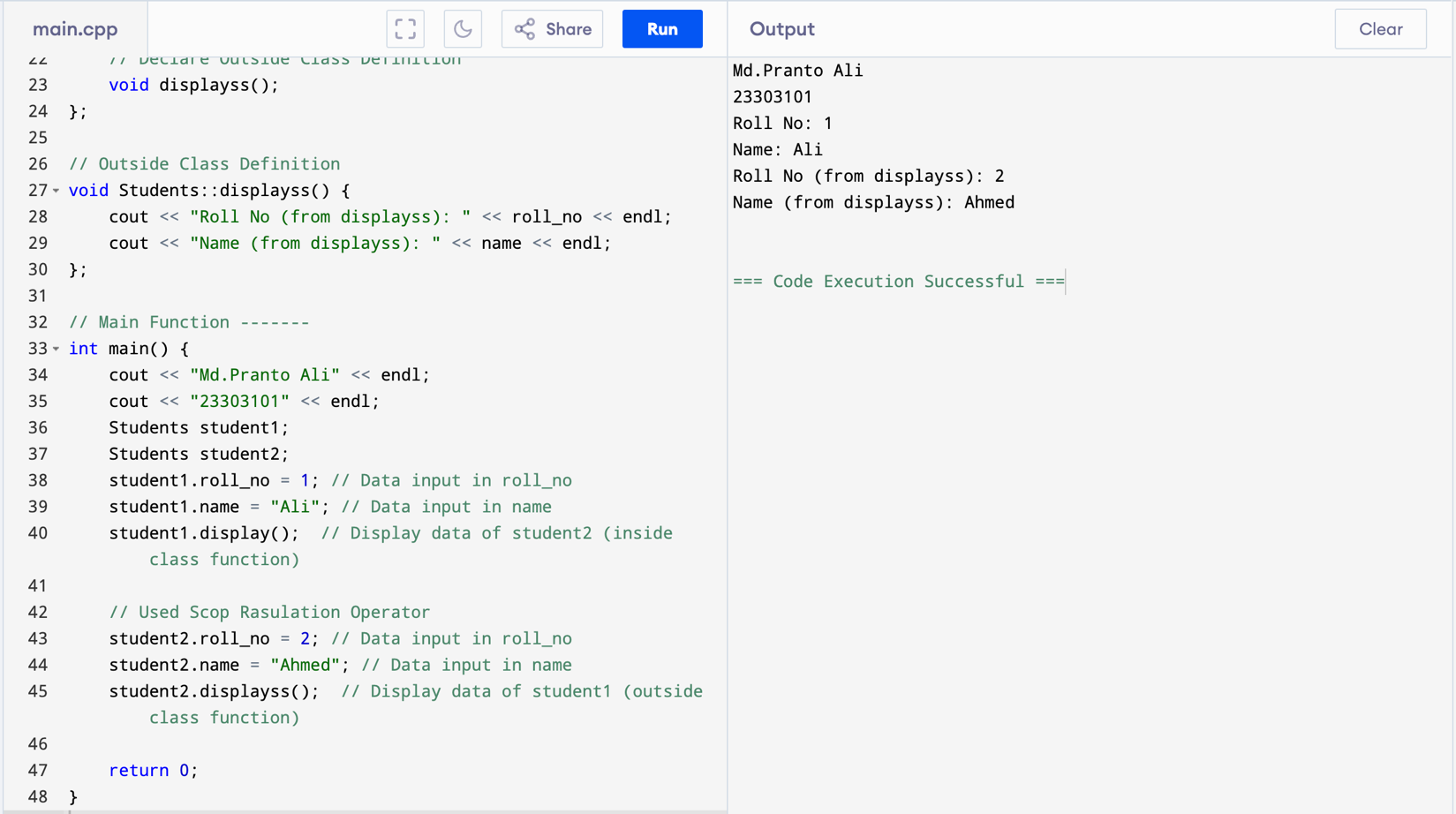
Program: BCSE

Section: A

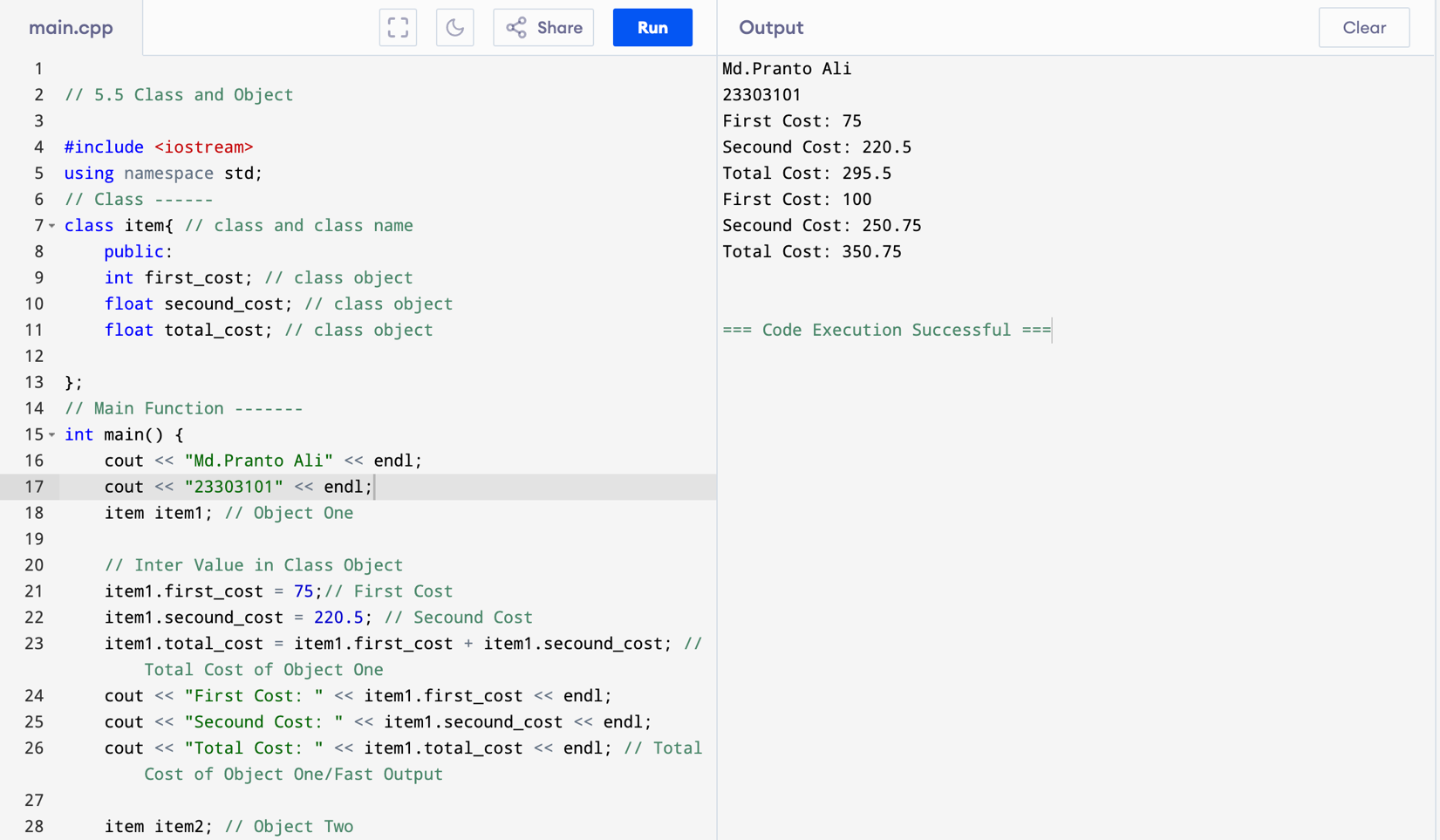
Semester: Fall 2024

Submission date: Teacher signature

1. **Defining Member Function:**



1. **Factorial of a number using recursion**
2. **Program With Class:**



1. **Making an Outside Function Inline:**

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1. **Nesting of Member Function:**

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1. **Private Member Function:**

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1. **Array within a Class:**

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1. **Memory Alocation for a Object:**

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1. **Array of Object:**

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1. **Friend Function:**

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1. **Class in a Array Student:**

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**A screenshot of a computer program

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1. **Dynamic Array Initialization:**

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