CS2000 Lab Statement 2

Implement the Following programs using the technique of separation of Interface from Implementation in C++ language.

- 1. Basic Class declaration, Object creation and function Invocation
- 2. Number Package(Factorial, Fibonacci, sum, sum of squares, sum of cubes)
- 3. Matrix Operations (Add, Sub, Mul, Transpose, Inverse, Determinant) using static sized arrays in OO paradigm.