

CS2000 Lab Statement 8

1. Test drive the unary operator post and pre increment cases with respect to the example discussed in the class.
2. Extend the matrix package developed earlier to support pre and post decrement and increment versions.
3. Develop a String package that supports operations of string copy, reversal, comparison, sub-string generation, palindrome checking , string concatenation, lpad and rpad functions to pad hyphens to empty spaces available in a string (to left or to right).
4. Use operator overloading to perform equality check (==); += for concatenation ; / for reversal and post and pre increment to increment string values.