Programming Exercises – Overloaded Operators

1. Create your own “string” class that uses a dynamically allocated c-style string at its core. It should implement at least the following operators:

= - copy strings

+ - concatenate strings

[] – get character at an index

== - test if strings are equal

<< - output string

>> - input string

1. If you’d like to continue in the strain of your project, try creating a “card” class which implements overloaded operators.