String manipulation:

This C++ program demonstrates various string manipulation techniques using the string class. Here’s a summary of its features:

1. **Concatenation**: It combines two strings to create a greeting.
2. **Substring**: It extracts a substring from the greeting.
3. **Finding**: It searches for the position of "World" within the greeting.
4. **Replacing**: It replaces "World" with "C++".
5. **Inserting**: It inserts " Beautiful" into the greeting.
6. **Erasing**: It removes a portion of the string.
7. **Uppercase**: It converts the greeting to uppercase.
8. **Lowercase**: It converts the greeting to lowercase.

The program outputs the results of each operation, showcasing various functionalities of string handling in C++.