Is concatenation the only legal operation between two strings? If not, what type are the strings to be promoted to in other operations? (e.g. "3.2" % "2")

Yes, the only string ops are string + number, number + string, and string + string. You can do anything you want for anything else, including having the program seg fault, as I will only be testing with valid input (the exception being undeclared variables, which you must detect and handle gracefully).

Of course, for a real world program, you would handle all user input errors gracefully.