

## Super Assignments:

1. How does java handle iterators? Give some examples.
2. How does C++ handle iterators? Give some examples.
3. Give some examples to illustrate how the ordering of expression evaluation affects the value of the expression.
4. Explain how error handling works in java with regard to control movement in the program.
5. Explain how error handling works in C++ with regard to control movement in the program.
6. What are the ways it is possible to exit from loops in java and C++? Give an example of why each possibility is useful.
7. 5 Parts: Choose one of the following languages. Tell who designed it, what motivated its existence, show what a simple program looks like (Hello, for example), tell why it is no longer popular (if it's not), explain 3 good features and 3 not so good features. Ada, Modula2, Pascal, PL/1, Fortran, Cobol, Algol, ML, Smalltalk, Haskell, Visual Basic, Simula67, C#, Python, Ruby.