

CSCI 6302

Assignment 2

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PROBLEM

You should read the following paper, and any others that you might think are relevant:

D.L. Parnas, On the Criteria to Be Used in Decomposing Systems into Modules, Comm. ACM, 15, 12, December 1972. pp. 1053 - 1058

1. Discuss how these ideas appear in object oriented design concepts.
2. Give an object oriented design for the KWIC index program. Don't write the program, the classes and method signatures will be sufficient together with a brief description of what the method does.
3. The due date is 18th March 2004.