**Blue Waters Petascale Semester Curriculum v1.0**

**Unit 4: OpenMP**

**Lesson 2: Longest Common Subsequence**

**References / Further Reading**

*Developed by Paul F. Hemler for the Shodor Education Foundation, Inc.*

1. Cormen T. H., Leiserson C. E., Rivest R.L., Stein C., Introduction to Algorithms, second edition, MIT Press and McGraw-Hill. pp. 350–355. [ISBN](https://en.wikipedia.org/wiki/ISBN_(identifier)) 0-262-53196-8.
2. <https://www.geeksforgeeks.org/longest-common-subsequence-dp-4/>
3. <https://www.tutorialspoint.com/design_and_analysis_of_algorithms/design_and_analysis_of_algorithms_longest_common_subsequence.htm>
4. <https://www.ics.uci.edu/~eppstein/161/960229.html>
5. <http://www.iaeng.org/publication/WCE2010/WCE2010_pp499-504.pdf>



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*Browse and search the full curriculum at*[*http://shodor.org/petascale/materials/semester-curriculum*](http://shodor.org/petascale/materials/semester-curriculum)

*We welcome your improvements! You can submit your proposed changes to this material and the rest of the curriculum in our GitHub repository at*[*https://github.com/shodor-education/petascale-semester-curriculum*](https://github.com/shodor-education/petascale-semester-curriculum)

*We want to hear from you! Please let us know your experiences using this material by sending email to* [*petascale@shodor.org*](mailto:petascale@shodor.org)