WEEK 11 ASSIGNMENT

Write a 1-2 page structured paper in response to your readings. The paper must focus on a single question; you may choose from the list below, but you are encouraged to formulate your own question. Your paper must follow the format explained in the Homework section of the site.

Tentative questions for your reading response:

1. What are the advantages and the drawbacks of an electronic "collaboratory"? What are its implications for the future of science? Would you prefer to work in a collaboratory or in a real lab?

2. What are the advantages and the drawbacks of the view of computing as a utility, similar to electrical power? What are its potential implications for the future of science and for society in general?

3. Compare peer-to-peer efforts, like SETI@home, with grid computing, both in terms of engineering efficiency and social impact. Which approach will prevail in science and in society in general?