Assignment questions:

1. What are the main reasons for the emergence of software testing?
2. What does software testing mean? And how it’s related to quality management?
3. Why is software testing considered to be an important part of software development? and what aspects could affect/limit the testing process?
4. What are the benefits of software testing?
5. At what stage of the software development process the NASA Mars climate orbiter failure could have been avoided? explain your answer?