This is a review of some of the material in chapters 1 and 2, and lectures from class.

No credit for answers that are copies or near verbatim transcripts – please use your own words[2].

Answer the following questions:

1. What is the fetch-decode-execute cycle? Explain [3]
2. What is the difference between volatile and persistent memory? Give examples of each [3]
3. List the 5 major components of a computer system [3]
4. What value does this binary number **11011** represent in decimal?[3] [2]

Question 5 – 21: Answer review questions 1 – 16 starting on page 24

DELIVERABLES

A clearly organized document with the answers in order by number (there is no need to copy the questions back).

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[1] The number in () corresponds to the assignment number on the Franklin University web page and should be used when you submit your assignment via dropbox for proper credit.
[2] This will apply to all assignments in this class.
[3] Please note that you will have to be able to do simple conversions without the use of a calculator.