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a) An organization is normally said to comprise of various levels. Describe these levels in details specifying the characteristics of each

(10 marks)

b) Differentiate between the term data flow diagram and flow chart as used in modeling financial systems

(4 marks)

c) Differentiate between revenue transaction life cycle and expenditure transaction life cycle describing the steps in each

(8 marks)

d) Describe any 5 internal controls that an organization may use so as to safe guard its financial processes.

(10 marks)

e) Define the following terminology as they relate to statistical and accounting software and give an example of each.

iv. Measures of variance

*range, std deviation, variance*

(4 marks)

v. ERP

vi. OLAP

f) Differentiate between the terms statistical software and accounting software and give any four examples of each type respectively.

(4 marks)