

Specialization: Computer Science & Eng.
Form: 4th year.
Subject: Distributed Systems
Examiner: Dr. Nirmeen El-Bahnasawy

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Term: Mid Year Exam.

Name:

Sec. :

Q.1 Program for $x = a * 7 + (a * 5 + 2)$, As a DAG and get GANTT CHART onto 2 processors. (Use unit time as a scale).

Q. 2 Prove that the distributed system is not isolated hardware system.

Q. 3 Define performance factors which are affect in an interacting processes.

Q. 4 Draw client- server communication process function in time.

Q. 5 Why servers prefer Group Identifier and Receptionist Ellection?