

Consider the following database.

Q.7.

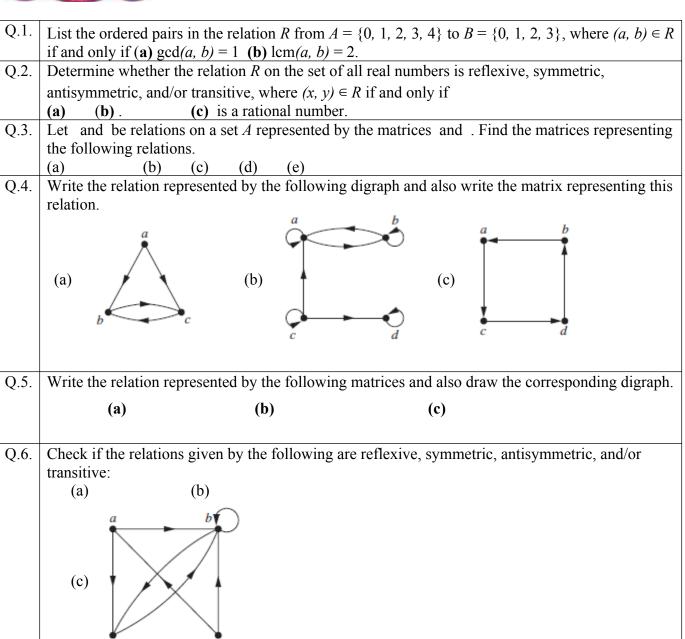
PARUL UNIVERSITY - FACULTY OF ENGINEERING & TECHNOLOGY

Department of Applied Science & Humanities

3rd Semester B. Tech (CSE, IT)

Discrete Mathematics (203191202)

Tutorial-1 Sets, Relation and Function



Flights.				
Airline	Flight_number	Gate	Destination	Departure_time
Nadir	122	34	Detroit	08:10
Acme	221	22	Denver	08:17
Acme	122	33	Anchorage	08:22
Acme	323	34	Honolulu	08:30
Nadir	199	13	Detroit	08:47
Acme	222	22	Denver	09:10
Nadir	322	34	Detroit	09:44

- a) What will be the result when one applies the selection operator, where C is the condition to the database?
- b) Display the table produced by applying the projection .c) Display the table produced by applying the projection .