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Set B (B03)
Topic: SQL Basic

- 1) COUNT(*)
- 2) SELECT eid from PRODUCTION GROUP BY pid HAVING COUNT(pid)>1;
- 3) SELECT m.mid,m.mmake, m.mtype, m.mname, m.mperformance from MACHINE m,
WHERE m.eid=parts.eid and parts.eweight=(SELECT MIN(eweight) FROM PARTS);
OR
SELECT * FROM MACHINE WHERE eid=(SELECT eid from PARTS where
eweight=(SELECT(min(eweight)))));
- 4) SELECT eid FROM PARTS WHERE eprice=(SELECT MAX(eprice) FROM PARTS);
- 5) The query prints all the pname in personnel whose pid is present in the set of production
with eid whose part color is red.
- 6) SELECT pname, pdesignation, div_id from PERSONNEL where pid=pmgr_id;
- 7) The query prints the pname in personnel who have not produced in any parts yet.
- 8) SELECT pname FROM personnel WHERE pid IN (SELECT pid in production where
qty>1000);