Q3
De List the student details who registered is course coole = SWF 1001.
Course coole = SWF1001'.
Ans
TIX Or ( Po (Student) MP (Regiot a)
TX ( 5 X- Coole = SWE 1001 ( Pg ( Student) M Py (Registered)
(2) Light the number of students in each course
Ans
code Twenteregnal (Registers)
Jan Grand Grand
OK.
Yook, court (Regre) (Registered)
(3) list the department no which are hoving less than I students.
than ) Studente.
Y dre, court (Regrot 2 (Registered)
$\mathcal{O}(\mathcal{K})$
dro J cont (Reepot 2 (Registered)
and course registered by student honing more than
and course registered by student homeing more than
9.0 CGPA
It Sonome, donome, do MOD, Vo Corde
58. Capair=9.0 (Sa (department) De (Student)  NSylvegistes ad))
N Pr/regestered)

15) betein the overage CGPA of each department
Y dro, ory (CGPA) (Student)
OR
dro (Jary (C 4P4) (Student)
16) Retrive the student register number who are.  Not registered for ony course.  Any
[Theono (Student)] - [They (Registered)]

Q4
(1) List the employee ich who is working on more than 3 projects
mole than 3 projects
As
Venpid, Count (Pro) 7=3 (Worke on)
OR.
empid Grount (Pro) 7=3 (works on)
(2) Retein the number of projects in each department
Vano, Court (Pro) (Project)
OK
dre Gourt (Pro) (Project)
(3) Retrieve the employee id, nome, solvey, denore, monages iel and project nome wasking on.
monage iel ovel project none working on.
Brg
It end, corone, e-selecy, dedrone, do mgs id, p. prone
Pa (employer) M P. (works ) M P. (Praid)
le (employee) M lu (works-on) M le (Project)  W. pro=P. pro
pedraside de la Capartment).

4 Retrieve the employee details who are working on Department 'Mosekeling' and getting Salary morethy 50000. ITx (oddrome = nosketing 1 8 & Salary) = 50000l Sd. (department) DAS (solary) 5 Retrieve the department number which does not have ony project. Idao (Department) - [Ilos (Projects) (6) Retrine all the department numbers, department number ond controlling peoplet member, project name iforg. L'Ino, d'Anone, P. Pro, P. Prone Sp (Project) Mfd Ogentment)