**SQL Exercise 3**

1. SELECT COUNT (\*) From CourseGrade;
2. SELECT COUNT (grade) FROM CourseGrade;
3. SELECT COUNT (teacher\_number) FROM Teacher WHERE salary > '16000';



1. SELECT MAX(salary) AS MaxSalary, MIN(salary) AS MinSalary, AVG(salary) AS AvgSalary, SUM(salary) AS totalSalary FROM Teacher;
2. (a). SELECT AVG(grade) FROM CourseGrade;

(b). SELECT CAST(AVG(grade \* 1.0) AS DECIMAL (4,2)) FROM CourseGrade;

**(c).** SELECT CAST(AVG(grade \* 1.0) AS DECIMAL(2,0)) FROM CourseGrade;

1. SELECT COUNT(grade) FROM CourseGrade WHERE grade='3';
2. SELECT CAST(AVG(grade \* 1.0) AS DECIMAL (4,2)) AS AverageGrade FROM CourseGrade WHERE student\_number = 'o473';
3. SELECT COUNT(first\_name) FROM Student WHERE first\_name like 'K%';
4. SELECT COUNT(DISTINCT surname) FROM Teacher WHERE surname like 'T%';