

QUERY

1. Contare quanti iscritti ci sono stati ogni anno

```
SELECT COUNT(*) AS 'enrolment_each_year', YEAR(`enrolment_date`) FROM `students` GROUP BY YEAR(`enrolment_date`)
```

2. Contare gli insegnanti che hanno l'ufficio nello stesso edificio

```
SELECT COUNT(`office_address`) AS 'same_address', `office_address` FROM `teachers` GROUP BY `office_address`
```

3. Calcolare la media dei voti di ogni appello d'esame

```
SELECT AVG(`exam_student`.`vote`) AS 'average_score', `exams`.`date` FROM `exams` JOIN `exam_student` ON `exams`.`id` = `exam_student`.`exam_id` GROUP BY `exams`.`date` ORDER BY `exams`.`date` ASC
```

4. Contare quanti corsi di laurea ci sono per ogni dipartimento

```
SELECT COUNT(`degrees`.`id`) AS 'num_degrees', `departments`.`name` FROM `degrees` JOIN `departments` ON `degrees`.`department_id` = `departments`.`id` GROUP BY `departments`.`id`
```