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Query# 1
Purpose: This query arranges the student names according to their age in descending order

Query:
```
SELECT Name, Age
FROM student
ORDER BY AGE DESC
```

Output:

```
Query 1: Student names sorted by age in descending order
                Name  Age
0        Allan Smith   23
1     Mateen Lombardi  22
2   Jacob Christoper   22
3      Austin Briggs   21
4      Camilla Munro   21
5    Alberto Jimenez   21
6          Lucas Lin   20
7          Erica Lyc   20
8      Allie Johnson   19
```

Query# 2
Purpose: This query finds out the average of each year and arranges them in ascending order according to the Year of Study

Query:
```
SELECT [Year of Study], AVG(Grade)
FROM student
GROUP BY [Year of Study]
ORDER BY [Year of Study] ASC
```

Output:

```
Query 2: Average grade of each year, sorted in ascending order
  Year of Study  AVG(Grade)
0             2   88.666667
1             3   77.000000
2             4   82.666667
3            5+   88.500000
```

Query# 3

Purpose: This query finds the highest grade achieved by a student along with their name and year of study

Query:
```
SELECT Name, Age, [Year of Study], MAX(Grade)
FROM student
```

Output:

```
Query 3: Highest grade
            Name  Age Year of Study  MAX(Grade)
0  Camilla Munro   21             4          97
```

Query# 4

Purpose: This query finds the lowest grade achieved by a student along with their name and year of study

Query:
```
SELECT Name, Age, [Year of Study], MIN(Grade)
FROM student
```

Output:

```
Query 4: Lowest grade
             Name  Age Year of Study  MIN(Grade)
0  Alberto Jimenez   21             4          74
```