Create the values to insert in table `students`

In [2]:
```
first_name = 'Alice Bob Carol David Eve'.split(' ')
```

In [3]:
```
last_name = 'Johson Smith Brown Lee Davis'.split(' ')
```

In [4]:
```
age = [20,22,21,23,20]
GPA = [3.5, 3.8, 3.2, 3.9, 3.4]
```

In [6]:
```
students_values = tuple(zip(first_name, last_name, age, GPA))
```

In [10]:
```
print(*students_values, sep=',\n')
```

```
('Alice', 'Johson', 20, 3.5),
('Bob', 'Smith', 22, 3.8),
('Carol', 'Brown', 21, 3.2),
('David', 'Lee', 23, 3.9),
('Eve', 'Davis', 20, 3.4)
```

Create the values to insert in table `courses`

In [12]:
```
course_id = list(range(101,106))
```

In [15]:
```
course_name = 'Math, English, History, Chemistry, Computer Science'.split
```

In [17]:
```
credits = [3,4,3,4,3]
```

In [18]:
```
course_values = tuple( zip(course_id, course_name, credits) )
```

In [19]:
```
print(*course_values, sep=',\n')
```

```
(101, 'Math', 3),
(102, 'English', 4),
(103, 'History', 3),
(104, 'Chemistry', 4),
(105, 'Computer Science', 3)
```

Create the values to insert in table `enrollments`

In [20]:
```
student_id = [1,2,3,1,2]
```

In [21]:
```
course_id = list(range(101,106))
```

In [26]:
```
semester = ['Fall 2022'] * 3 + ['Spring 2023'] * 2
```

In [28]:
```
enrollments_values = tuple( zip(student_id, course_id, semester) )
```

In [29]:
```
print(*enrollments_values, sep=',\n')
```

```
(1, 101, 'Fall 2022'),
(2, 102, 'Fall 2022'),
(3, 103, 'Fall 2022'),
(1, 104, 'Spring 2023'),
(2, 105, 'Spring 2023')
```