```python
In [6]:  import mysql.connector as sql
```

```python
In [12]:  conn = sql.connect(host="localhost", port="3306",user="root", database = "Persons", use_pure=True)
```

```python
In [18]:  cursor = conn.cursor()
```

```python
In [14]:  selectquery="SELECT * FROM persons"
```

```python
In [15]:  cursor.execute(selectquery)
```

```
---------------------------------------------------------------------------
AttributeError                            Traceback (most recent call last)
Cell In[15], line 1
----> 1 cursor.execute(selectquery)

AttributeError: 'function' object has no attribute 'execute'
```

```python
In [20]:  query = 'show databases'
```

```python
In [21]:  cursor.execute(query)
```

```python
In [22]:  database = cursor.fetchall()
```

```python
In [27]:  for data in database:
              print(data)
```

```
('ayman',)
('information_schema',)
('mysql',)
('performance_schema',)
('persons',)
('phpmyadmin',)
('student',)
('test',)
```

```python
In [28]:  selectquery="SELECT * FROM persons"
```

```python
In [29]:  cursor.execute(selectquery)
```

```python
In [30]:  records = cursor.fetchall()
```

```python
In [33]:  for row in records:
              print(row[0])
```

```
111
```

```python
In [ ]:
```