BDA_Ch4

2019 年 11 月 21 日

```python
In [9]: import pymysql

        def conn():
            try:
                db = pymysql.connect(host='localhost',port=3306,user='root',
                passwd='12345',db='bda',charset='utf8')
            except Exception as err:
                print(err)
            return db

        db = conn()
        cursor = db.cursor()
        cursor.execute('SELECT * FROM stu LIMIT 5')
        results = cursor.fetchall()
        for r in results:
            print(r)
        cursor.close()
        db.close()
```

```
(356201801, ' 黄药师"0027, 1997, ' 浙江')
(356201802, ' 张三丰', 1976, ' 江西')
(356201803, ' 张无忌', 1981, ' 江西')
(356201804, ' 张翠山', 1996, ' 江西')
(356201805, ' 赵敏', 1995, ' 蒙古')
```

```python
In [10]: db = conn()
         cursor = db.cursor()
         cursor.execute('INSERT INTO course VALUES (4001,\'毕业论文\')')
         db.commit()
         cursor.execute('SELECT * FROM course')
         print(cursor.fetchall())
         cursor.close()
         db.close()
```

```
((1001, ' 大数据分析基础'), (1002, ' 大数据商务分析'), (1003, ' 数据挖掘'), (1004, ' 统计分析'),
 (2001, ' 物流仿真'), (2002, ' 运营管理'), (2003, ' 工程伦理'), (3001, ' 论文写作'), (4001, ' 毕业论文'))
```

```python
In [8]: db = conn()
        cursor = db.cursor()
        cursor.execute('DELETE FROM course WHERE course_id=4001')
        db.commit()
        cursor.execute('SELECT * FROM course')
        print(cursor.fetchall())
```

```
        cursor.close()
        db.close()
```

((1001, ' 大数据分析基础'), (1002, ' 大数据商务分析'), (1003, ' 数据挖掘'), (1004, ' 统计分析'),
 (2001, ' 物流仿真'), (2002, ' 运营管理'), (2003, ' 工程伦理'), (3001, ' 论文写作'))