# 1、Hibernate

## 1、session.createQuery("from Student");

## 2、遍历查询

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| **public** **boolean** CheckUser(User user){  **boolean** a = **false**;  String sql ="select \* from lu where user = ? and password = ?";  String paras[] = {user.getUser(),user.getPassword()};  SqlHelper sqlHelper = **new** SqlHelper();  ArrayList arrayList = sqlHelper.executeQuery(sql, paras);  **if**(arrayList.size()!=0){  //使用对象将我们想要得到的东西  Object objects[] = (Object[])arrayList.get(0);  user.setEmil((String)objects[4]);  user.setGrade((String)objects[5]);  user.setPhone((String)objects[3]);  a =**true**;  }  **return** a ; |

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| //检索所有学生的信息  **private** **static** **void** selectAll(){  Session session = **null**;  Transaction ts = **null**;  **try** {  session = HibernateUtil.*getCurrentSession*();  ts = session.beginTransaction();  //检索所有学生的信息  Query query=session.createQuery("from Student");  List<Student> list=query.list();  **for**(Student e: list){  System.*out*.println("姓名"+e.getSname()+"性别"+e.getSsex());  }  //使用iterator迭代器进行输出  Iterator<Student> iterator = list.iterator();  **while** (iterator.hasNext()) {  Student student = iterator.next();  System.*out*.println("iterator姓名"+student.getSname()+"性别"+student.getSsex());    }  ts.commit(); |

## 3、参数绑定

### 1、？和数字

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| List<Object[]> list=session.  createQuery  ("select sname,saddress from Student  where adept=? and sage>?")  .setString(0, "computer")  .setString(1, "20")  .list();    **for**(Object[] obj:list){  System.*out*.println(obj[0].toString()+" "+obj[1].toString());  } |

### 2、冒号：传参 和参数名字

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| List<Object[]> list=session.  createQuery(  "select sname,saddress from Student where  adept=:ad and sage>:age")  .setString("ad", "computer")  .setString("age", "20")  .list();    **for**(Object[] obj:list){  System.*out*.println(obj[0].toString()+" "+obj[1].toString());  } |

# 2、JDBC

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| Connnection cn = null;  PreparedStatement ps = null;  ResultSet rs = null;  Statement st = null;  Class.*forName*("com.mysql.jdbc.Driver");  cn =DriverManager.*getConnection*("jdbc:mysql://localhost:3306/shouru","root","147094");  ps = cn.prepareStatement("select password from lu where user = ?");  //st *= cn..creatStatement();*  ps.setString(1, name);  ***//rs = st.executeQuery(*"select password from lu where user = ?"*);***  rs = ps.executeQuery();  if(rs.next()){  String p = rs.getString(1);  }  **//关闭连接，依次是 ResultSet Statement Connection**  **if(rs!=null){rs.close();}**  **if(sm!=null){sm.close();}**  **if(cn!=null){cn.close();}** |

# 3、Ibtatis 看技术点