1. 解决方案:用户名不正确

你自己解决的还是别人帮你解决的

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| java.sql.SQLException: Access denied for user 'root1'@'localhost' (using password: YES)  at com.mysql.jdbc.SQLError.createSQLException(SQLError.java:998)  at com.mysql.jdbc.MysqlIO.checkErrorPacket(MysqlIO.java:3847)  at com.mysql.jdbc.MysqlIO.checkErrorPacket(MysqlIO.java:3783)  at com.mysql.jdbc.MysqlIO.checkErrorPacket(MysqlIO.java:871)  at com.mysql.jdbc.MysqlIO.proceedHandshakeWithPluggableAuthentication(MysqlIO.java:1665)  at com.mysql.jdbc.MysqlIO.doHandshake(MysqlIO.java:1207)  at com.mysql.jdbc.ConnectionImpl.coreConnect(ConnectionImpl.java:2249)  at com.mysql.jdbc.ConnectionImpl.connectOneTryOnly(ConnectionImpl.java:2280)  at com.mysql.jdbc.ConnectionImpl.createNewIO(ConnectionImpl.java:2079)  at com.mysql.jdbc.ConnectionImpl.<init>(ConnectionImpl.java:794)  at com.mysql.jdbc.JDBC4Connection.<init>(JDBC4Connection.java:44)  at sun.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method)  at sun.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:39)  at sun.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:27)  at java.lang.reflect.Constructor.newInstance(Constructor.java:513)  at com.mysql.jdbc.Util.handleNewInstance(Util.java:400)  at com.mysql.jdbc.ConnectionImpl.getInstance(ConnectionImpl.java:399)  at com.mysql.jdbc.NonRegisteringDriver.connect(NonRegisteringDriver.java:325)  at java.sql.DriverManager.getConnection(DriverManager.java:582)  at java.sql.DriverManager.getConnection(DriverManager.java:185)  at cn.jbit.pb.tangcco.command.conn.ConnectionManager.getConnection(ConnectionManager.java:28)  at cn.jbit.pb.tangcco.test.conn.TestConn.main(TestConn.java:10) |

2.数据库输入错误

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| com.mysql.jdbc.exceptions.jdbc4.MySQLSyntaxErrorException: Unknown database 'tcjt077'  at sun.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method)  at sun.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:39)  at sun.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:27)  at java.lang.reflect.Constructor.newInstance(Constructor.java:513)  at com.mysql.jdbc.Util.handleNewInstance(Util.java:400)  at com.mysql.jdbc.Util.getInstance(Util.java:383)  at com.mysql.jdbc.SQLError.createSQLException(SQLError.java:980)  at com.mysql.jdbc.MysqlIO.checkErrorPacket(MysqlIO.java:3847)  at com.mysql.jdbc.MysqlIO.checkErrorPacket(MysqlIO.java:3783)  at com.mysql.jdbc.MysqlIO.checkErrorPacket(MysqlIO.java:871)  at com.mysql.jdbc.MysqlIO.proceedHandshakeWithPluggableAuthentication(MysqlIO.java:1665)  at com.mysql.jdbc.MysqlIO.doHandshake(MysqlIO.java:1207)  at com.mysql.jdbc.ConnectionImpl.coreConnect(ConnectionImpl.java:2249)  at com.mysql.jdbc.ConnectionImpl.connectOneTryOnly(ConnectionImpl.java:2280)  at com.mysql.jdbc.ConnectionImpl.createNewIO(ConnectionImpl.java:2079)  at com.mysql.jdbc.ConnectionImpl.<init>(ConnectionImpl.java:794)  at com.mysql.jdbc.JDBC4Connection.<init>(JDBC4Connection.java:44)  at sun.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method)  at sun.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:39)  at sun.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:27)  at java.lang.reflect.Constructor.newInstance(Constructor.java:513)  at com.mysql.jdbc.Util.handleNewInstance(Util.java:400)  at com.mysql.jdbc.ConnectionImpl.getInstance(ConnectionImpl.java:399)  at com.mysql.jdbc.NonRegisteringDriver.connect(NonRegisteringDriver.java:325)  at java.sql.DriverManager.getConnection(DriverManager.java:582)  at java.sql.DriverManager.getConnection(DriverManager.java:185)  at cn.jbit.pb.tangcco.command.conn.ConnectionManager.getConnection(ConnectionManager.java:28)  at cn.jbit.pb.tangcco.test.conn.TestConn.main(TestConn.java:10)  failed |

3.注意找原因 caused by 仔细阅读 这里边的提示

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| com.mysql.jdbc.exceptions.jdbc4.CommunicationsException: Communications link failure  The last packet sent successfully to the server was 0 milliseconds ago. The driver has not received any packets from the server.  at sun.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method)  at sun.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:39)  at sun.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:27)  at java.lang.reflect.Constructor.newInstance(Constructor.java:513)  at com.mysql.jdbc.Util.handleNewInstance(Util.java:400)  at com.mysql.jdbc.SQLError.createCommunicationsException(SQLError.java:1038)  at com.mysql.jdbc.MysqlIO.<init>(MysqlIO.java:339)  at com.mysql.jdbc.ConnectionImpl.coreConnect(ConnectionImpl.java:2247)  at com.mysql.jdbc.ConnectionImpl.connectOneTryOnly(ConnectionImpl.java:2280)  at com.mysql.jdbc.ConnectionImpl.createNewIO(ConnectionImpl.java:2079)  at com.mysql.jdbc.ConnectionImpl.<init>(ConnectionImpl.java:794)  at com.mysql.jdbc.JDBC4Connection.<init>(JDBC4Connection.java:44)  at sun.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method)  at sun.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:39)  at sun.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:27)  at java.lang.reflect.Constructor.newInstance(Constructor.java:513)  at com.mysql.jdbc.Util.handleNewInstance(Util.java:400)  at com.mysql.jdbc.ConnectionImpl.getInstance(ConnectionImpl.java:399)  at com.mysql.jdbc.NonRegisteringDriver.connect(NonRegisteringDriver.java:325)  at java.sql.DriverManager.getConnection(DriverManager.java:582)  at java.sql.DriverManager.getConnection(DriverManager.java:185)  at cn.jbit.pb.tangcco.command.conn.ConnectionManager.getConnection(ConnectionManager.java:28)  at cn.jbit.pb.tangcco.test.conn.TestConn.main(TestConn.java:10)  Caused by: java.net.ConnectException: Connection refused: connect  at java.net.PlainSocketImpl.socketConnect(Native Method)  at java.net.PlainSocketImpl.doConnect(PlainSocketImpl.java:333)  at java.net.PlainSocketImpl.connectToAddress(PlainSocketImpl.java:195)  at java.net.PlainSocketImpl.connect(PlainSocketImpl.java:182)  at java.net.SocksSocketImpl.connect(SocksSocketImpl.java:366)  at java.net.Socket.connect(Socket.java:519)  at com.mysql.jdbc.StandardSocketFactory.connect(StandardSocketFactory.java:214)  at com.mysql.jdbc.MysqlIO.<init>(MysqlIO.java:298)  ... 16 more  failed |

4.不能判断rs！=null 必须要写rs.next();

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| java.sql.SQLException: Before start of result set  at com.mysql.jdbc.SQLError.createSQLException(SQLError.java:998)  at com.mysql.jdbc.SQLError.createSQLException(SQLError.java:937)  at com.mysql.jdbc.SQLError.createSQLException(SQLError.java:926)  at com.mysql.jdbc.SQLError.createSQLException(SQLError.java:872)  at com.mysql.jdbc.ResultSetImpl.checkRowPos(ResultSetImpl.java:787)  at com.mysql.jdbc.ResultSetImpl.getInt(ResultSetImpl.java:2466)  at cn.jbit.pb.tangcco.grade.dao.impl.GradeDaoImpl.queryAllGrade(GradeDaoImpl.java:64)  at cn.jbit.pb.tangcco.test.grade.TestGrade.testQueryAllGrade(TestGrade.java:49)  at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)  at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:39)  at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:25)  at java.lang.reflect.Method.invoke(Method.java:597)  at org.junit.runners.model.FrameworkMethod$1.runReflectiveCall(FrameworkMethod.java:47)  at org.junit.internal.runners.model.ReflectiveCallable.run(ReflectiveCallable.java:12)  at org.junit.runners.model.FrameworkMethod.invokeExplosively(FrameworkMethod.java:44)  at org.junit.internal.runners.statements.InvokeMethod.evaluate(InvokeMethod.java:17)  at org.junit.internal.runners.statements.RunBefores.evaluate(RunBefores.java:26)  at org.junit.runners.ParentRunner.runLeaf(ParentRunner.java:271)  at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:70)  at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:50)  at org.junit.runners.ParentRunner$3.run(ParentRunner.java:238)  at org.junit.runners.ParentRunner$1.schedule(ParentRunner.java:63)  at org.junit.runners.ParentRunner.runChildren(ParentRunner.java:236)  at org.junit.runners.ParentRunner.access$000(ParentRunner.java:53)  at org.junit.runners.ParentRunner$2.evaluate(ParentRunner.java:229)  at org.junit.runners.ParentRunner.run(ParentRunner.java:309)  at org.eclipse.jdt.internal.junit4.runner.JUnit4TestReference.run(JUnit4TestReference.java:46)  at org.eclipse.jdt.internal.junit.runner.TestExecution.run(TestExecution.java:38)  at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:467)  at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:683)  at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.run(RemoteTestRunner.java:390)  at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.main(RemoteTestRunner.java:197) |