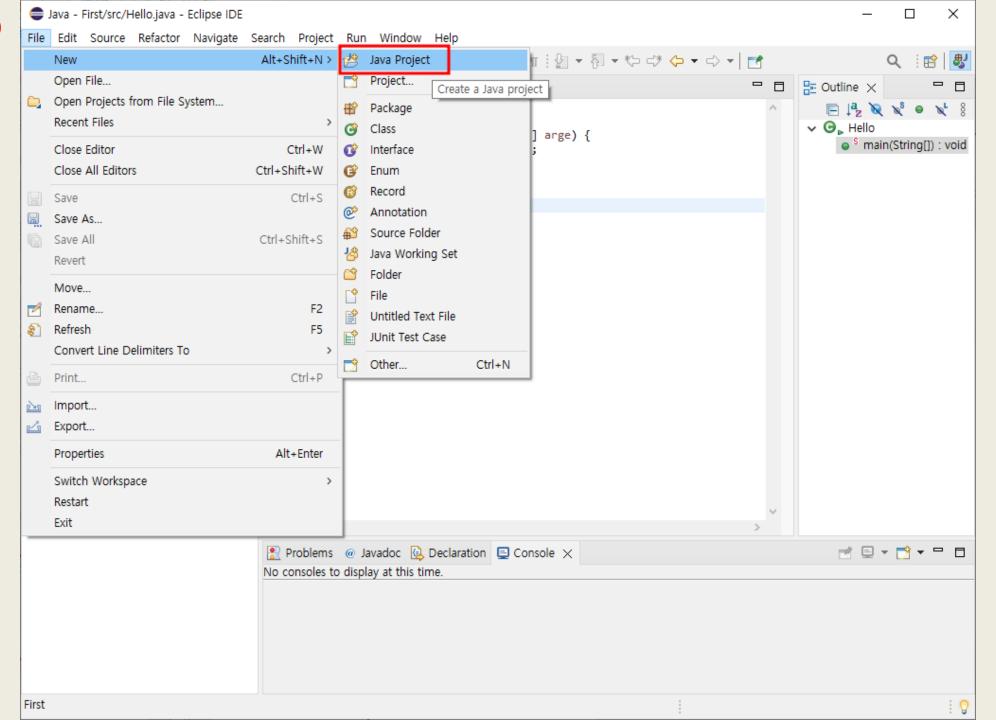
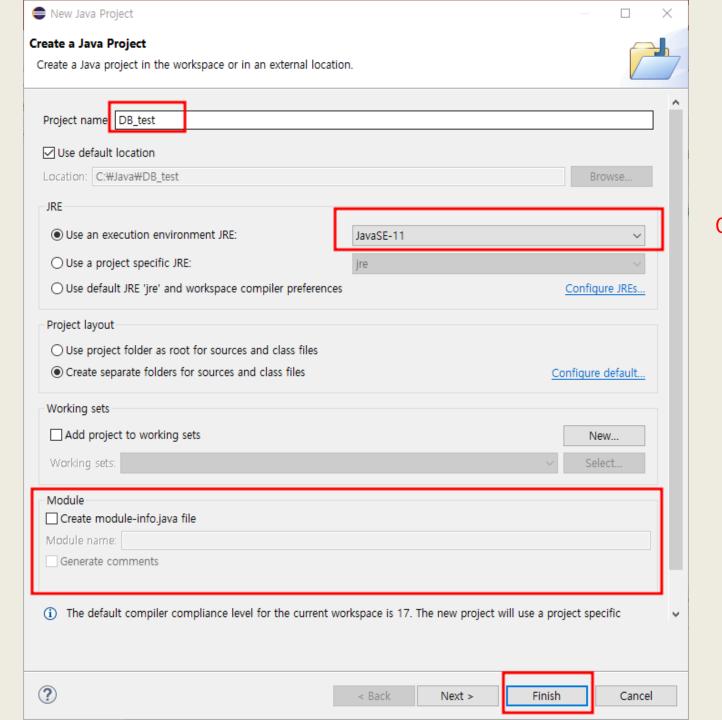
(오라클) 데이터베이스 연동 테스트

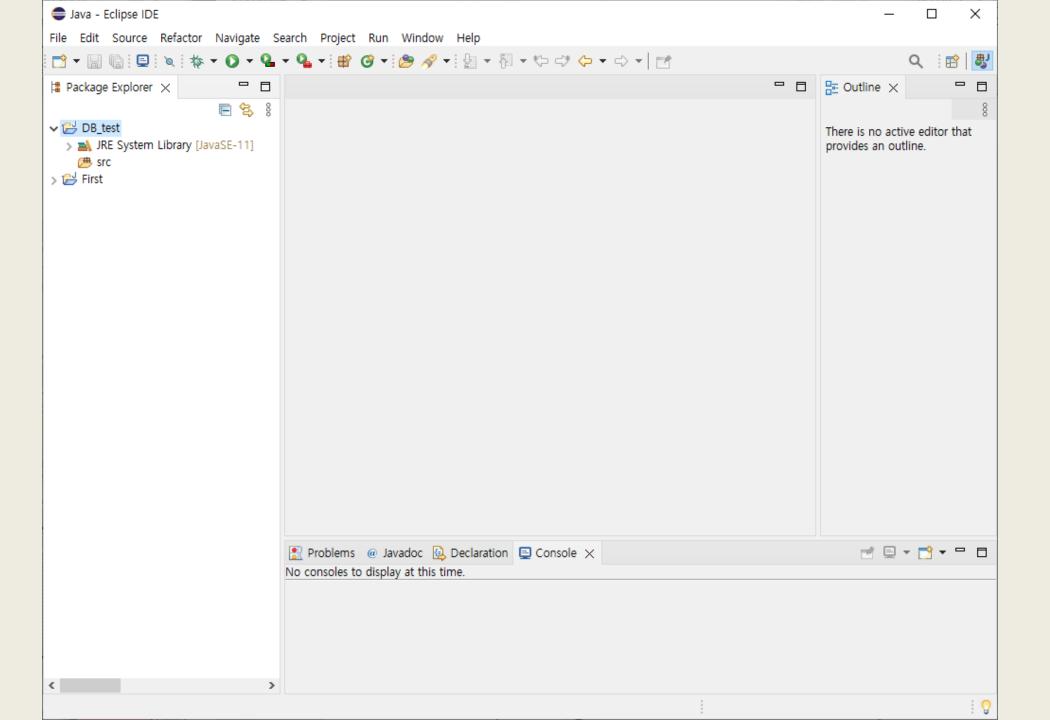
Connecting to the Database

Eclipse IDE)

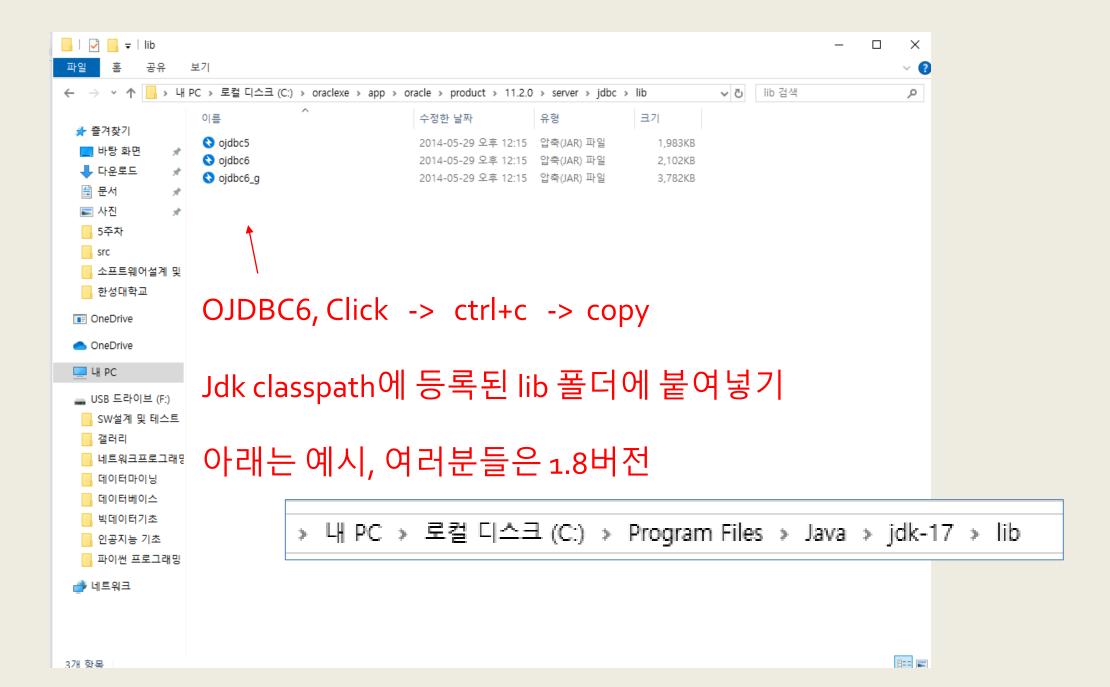


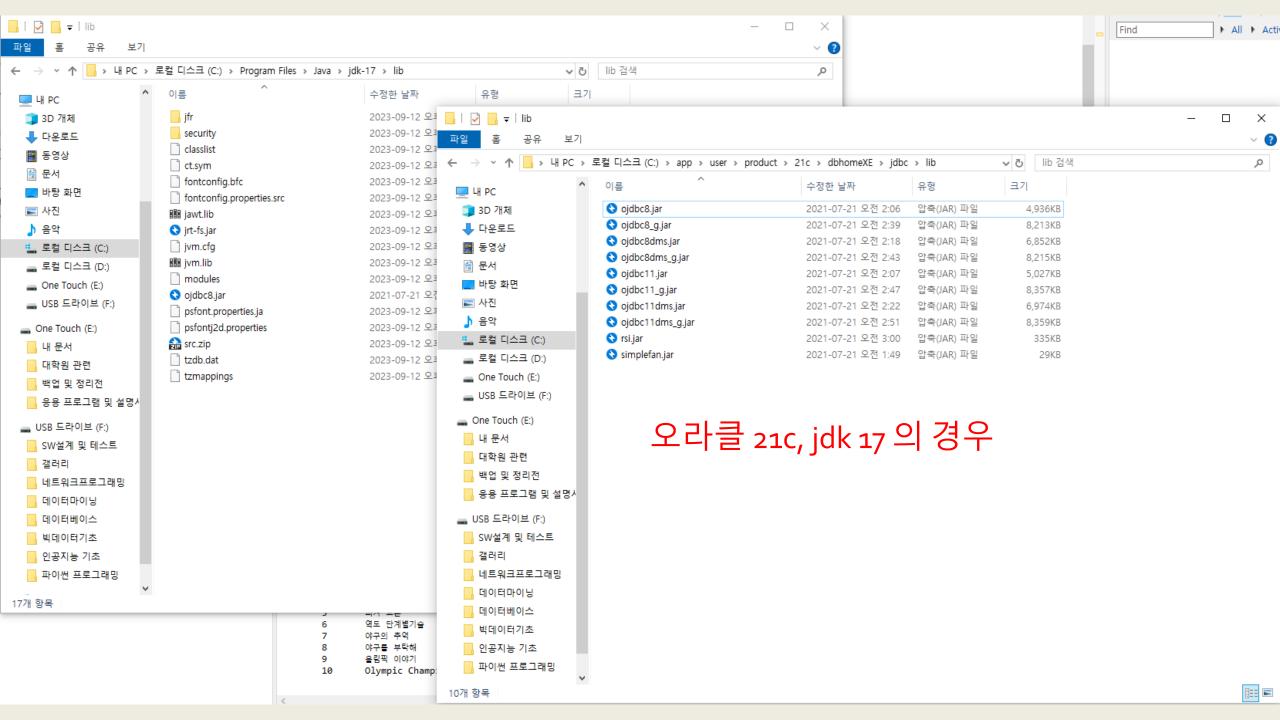


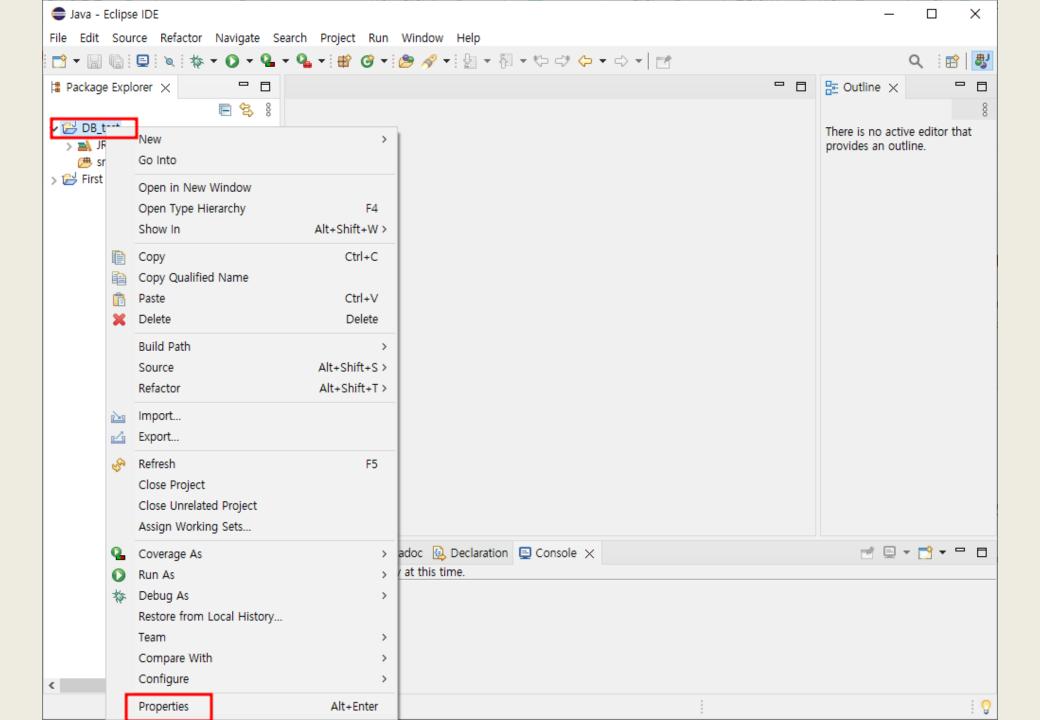
여러분들은 1.8버전 사용



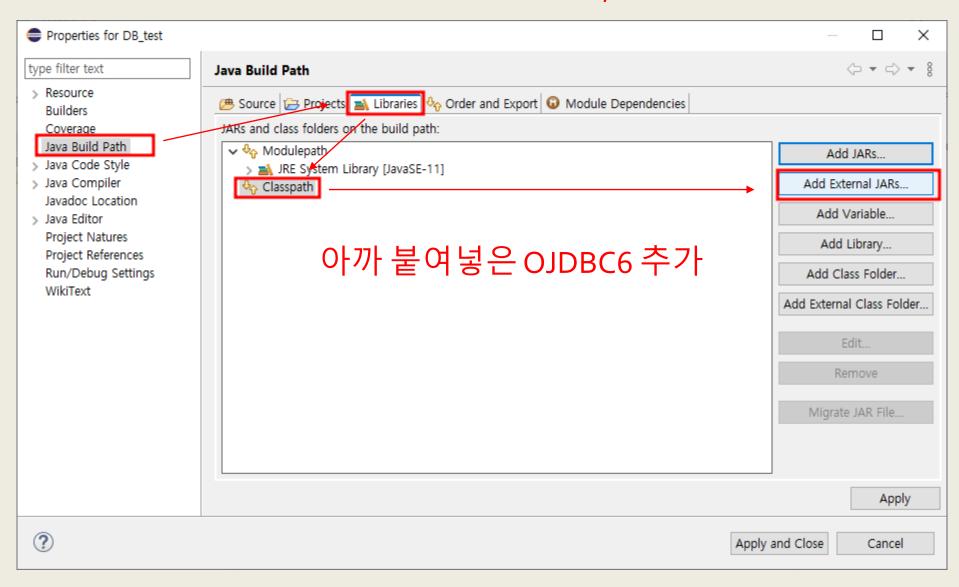
JDBC Driver

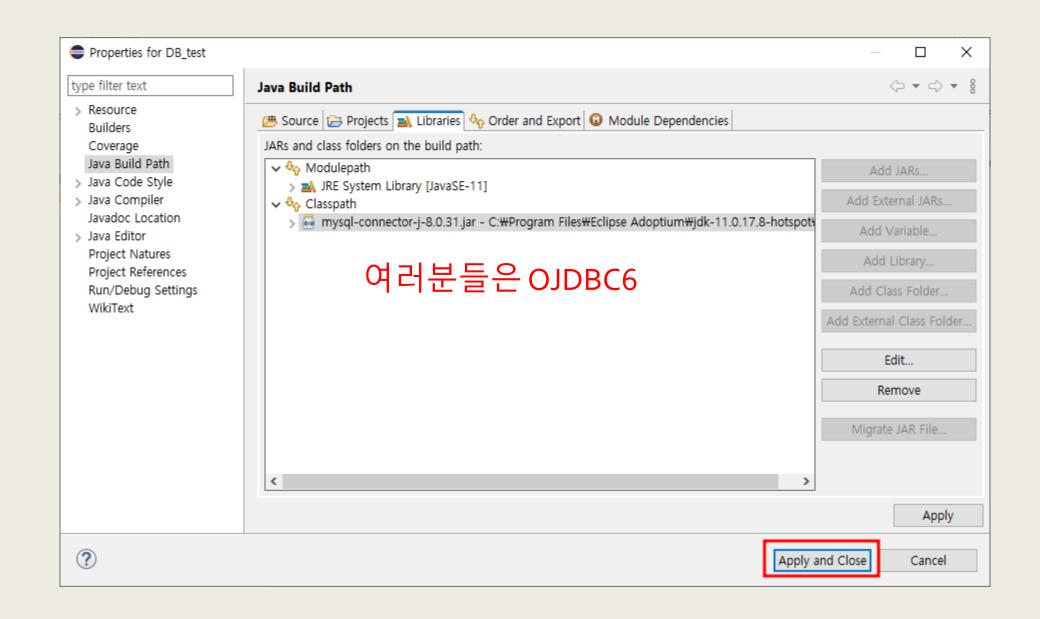


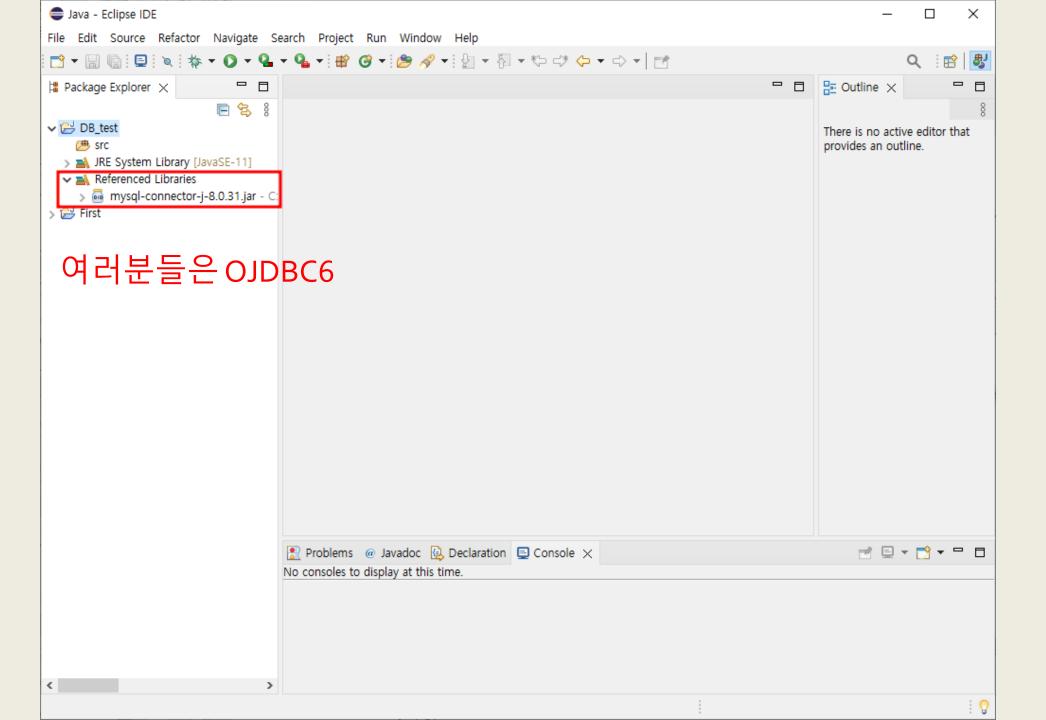


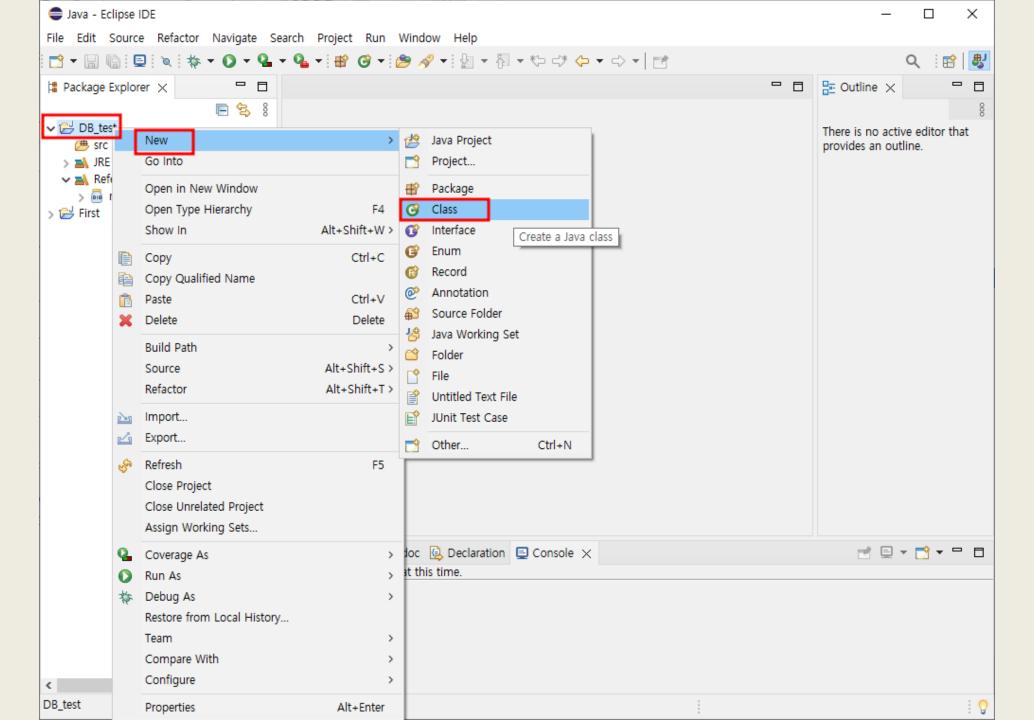


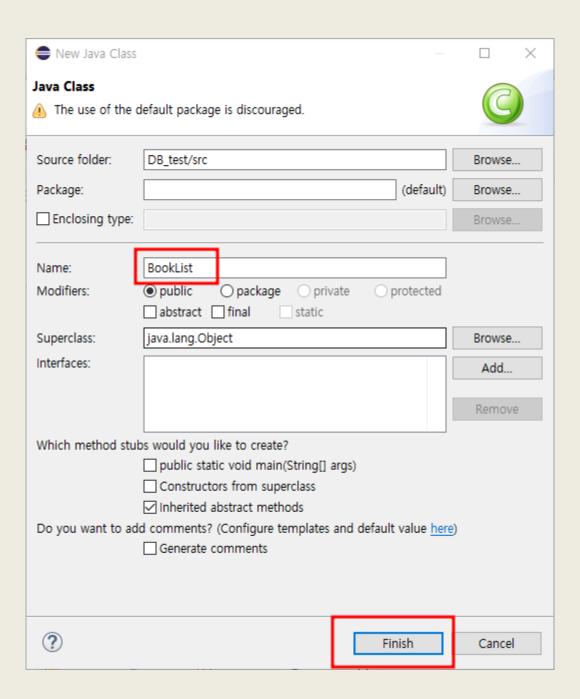
여러분들은 1.8버전, 다를 수 있음











```
eclipse-workspace - o1/src/o1/BookList.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help

    ■ BookList.java ×
> 📂 aa
                                                                    package o1;
> 📂 Bingo test

3⊖ import java.io.*;

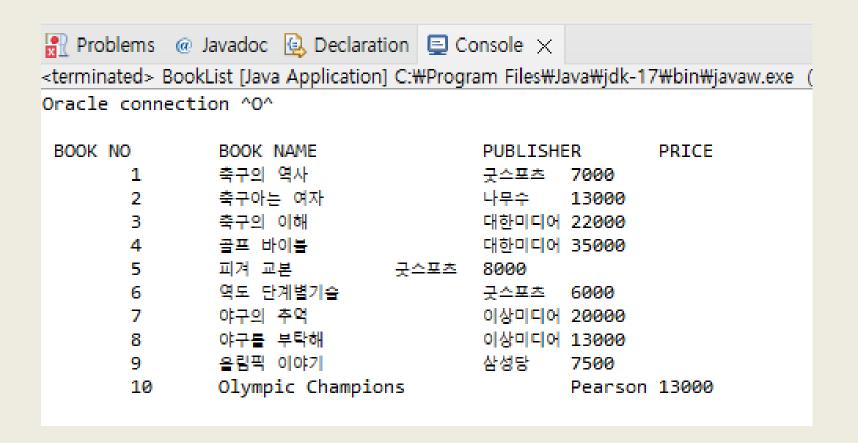
> 📂 kkutu-client
                                                                  4 import java.sql.*;
> # kkutu-server
> 📂 network_termproject_hamham
                                                                    public class BookList {
∨ 🔛 01
                                                                       Connection con;
                                                                  8
  JRE System Library [JavaSE-17]
                                                                  9
  public BookList() {
                                                                 10⊝

√ Æ 01

                                                                 11
                                                                         String url="jdbc:oracle:thin:@localhost:1521:xe";
      > 🎵 BookList.java
                                                                 12
                                                                         String userid="C##HANSUNG";

▼ ■ Referenced Libraries

                                                                 13
                                                                         String pwd="hs1234";
                                                                 14
    > ojdbc8.jar - C:\program Files\Java\jdk-17\lib
                                                                 15
                                                                         try {
> 📂 pokemonBattle
                                                                 16
                                                                           con=DriverManager.getConnection(url, userid, pwd);
> > PokemonBattle-main
                                                                           System.out.println("Oracle connection ^O^ \n");
                                                                 17
> # project_MyCreate_final
                                                                 18
                                                                         } catch(SQLException e) {
> 📂 simpleCalculator
                                                                 19
                                                                             e.printStackTrace();
                                                                 20
> A TermProject
                                                                 21
> 📂 Test2
                                                                 22
> 🞏 Test3
                                                                 23
> 📂 Test5
                                                                 24⊖
                                                                       private void sqlRun() {
> A TestChat2
                                                                          String query="SELECT * FROM Book";
                                                                 25
                                                                 26
                                                                          try {
                                                                 27
                                                                             Statement stmt=con.createStatement();
                                                                 28
                                                                             ResultSet rs=stmt.executeQuery(query);
                                                                 29
                                                                             System.out.println(" BOOK NO \tBOOK NAME \t\tPUBLISHER \tPRICE ");
                                                                 30
                                                                             while(rs.next()) {
                                                                               System.out.print("\t"+rs.getInt(1));
                                                                 31
                                                                               System.out.print("\t"+rs.getString(2));
                                                                 32
                                                                               System.out.print("\t\t"+rs.getString(3));
                                                                 33
                                                                 34
                                                                               System.out.println("\t"+rs.getInt(4));
                                                                 35
                                                                 36
                                                                 37
                                                                             con.close();
                                                                 38
                                                                          } catch(SQLException e) {
                                                                 39
                                                                              e.printStackTrace();
                                                                 40
                                                                 41
                                                                 42
                                                                 43⊖
                                                                        public static void main(String args[]) {
                                                                           Booklist sommew Booklist():
```



JUnit 라이브러리 추가 후 연결 테스트 코드 작성

