Java Exam Assignment

Connect to mySQL database

URL = jdbc:mysql://vsrvfeia0h–64.vsb.cz:3306/students_db
USER = student
PASSWORD = we_love_java

Download records from the table *students*
Table *students* is defined as follows:

```
+------------+------------------+------+-----+---------+-------+
| Field      | Type             | Null | Key | Default | Extra |
+------------+------------------+------+-----+---------+-------+
| id         | char(7)          | NO   | PRI | NULL    |       |
| first_name | varchar(50)      | NO   |     | NULL    |       |
| last_name  | varchar(50)      | NO   |     | NULL    |       |
| email      | varchar(100)     | YES  | UNI | NULL    |       |
| java_exam  | tinyint unsigned | YES  |     | NULL    |       |
+------------+------------------+------+-----+---------+-------+
```

Create Java desktop applications
– Application allows to **scan** downloaded records forward and backward.
  It is possible to move to the first and last record.
– Application allows to **update** number of points for Java Exam (0 –
  100). The change is updated in *students_db*.