2. Which of the following classes is provided by Spring JDBC for executing SQL statements and returning results?

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A   PreparedStatement

B   Statement

C   JdbcTemplate

D   SqlRowSet

E   I don't know

i   No Explanation

JDBCTemplate queryForRowSet is a method queries the database executing SQL statements

when it returns the results as a SqlRowSet object

```
private Project mapRowToProject(SqlRowSet rowSet){
  Project project = new Project();

rowSet.getString("project_name");

  project.setToDate(rowSet.getDate("to_date").toLocalDate());
```

if this isn't null, then do the set

```
if (rowSet.getDate("to_date") != null)
```

public class Project {
  private String name;
  private int id;

```java
@Override
public Project createProject(Project newProject) {
    String sql = "INSERT INTO project (name, from_date, to_date) VALUES (?, ?, ?) RETURNING project_id";
    Long newId = jdbcTemplate.queryForObject(sql, Long.class, newProject.getName(),
                                newProject.getFromDate(), newProject.getToDate());
    return getProject(newId);
}
```

int newId = jdbcTemplate.queryForObject(sql, Integer.class,

queryForObject method when I want to have something returns