How to generate an executable jar file in IntelliJ
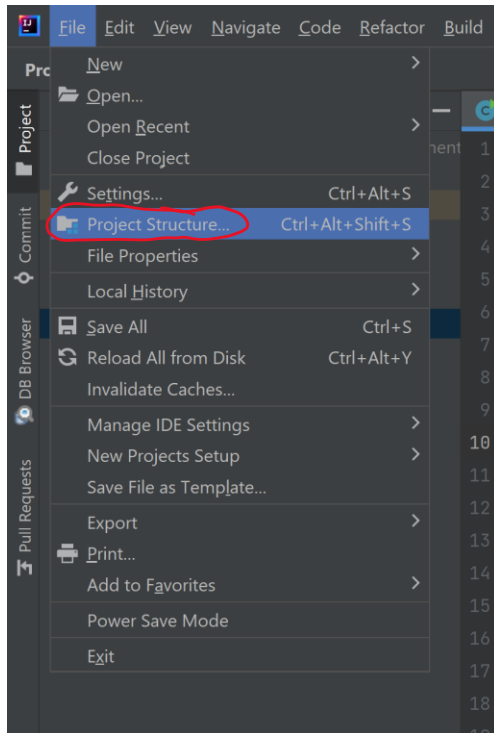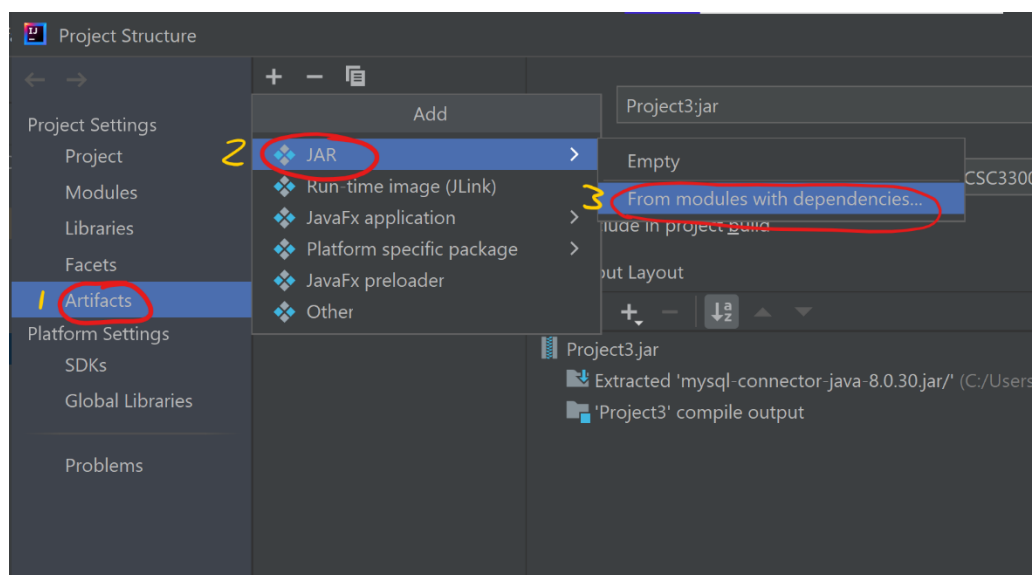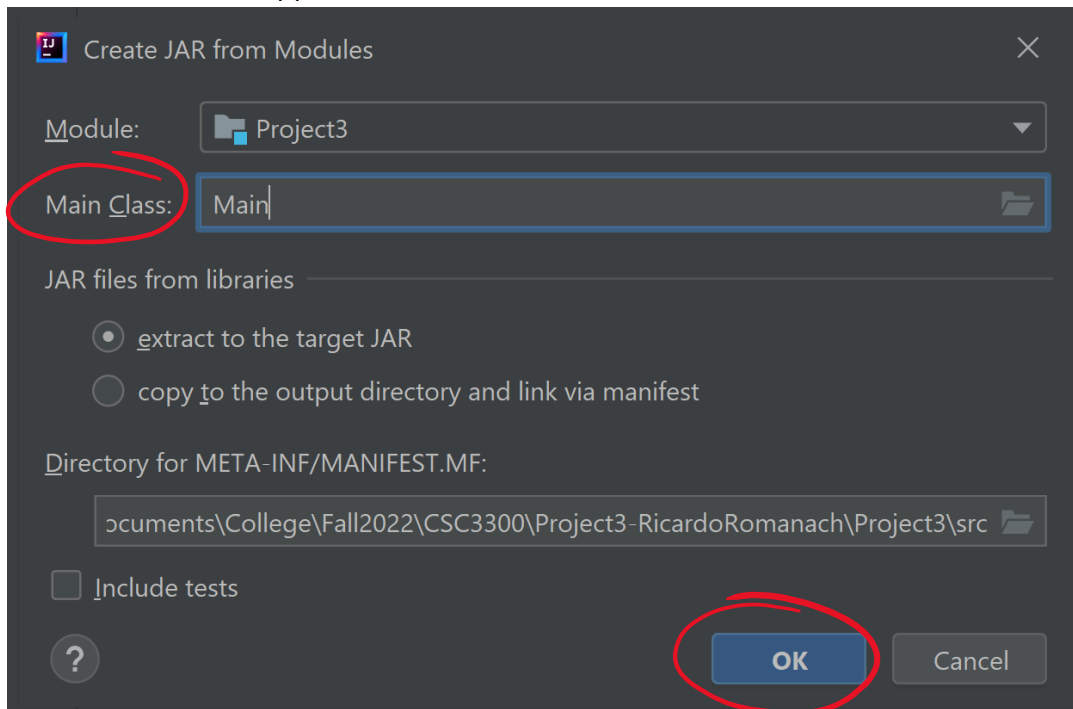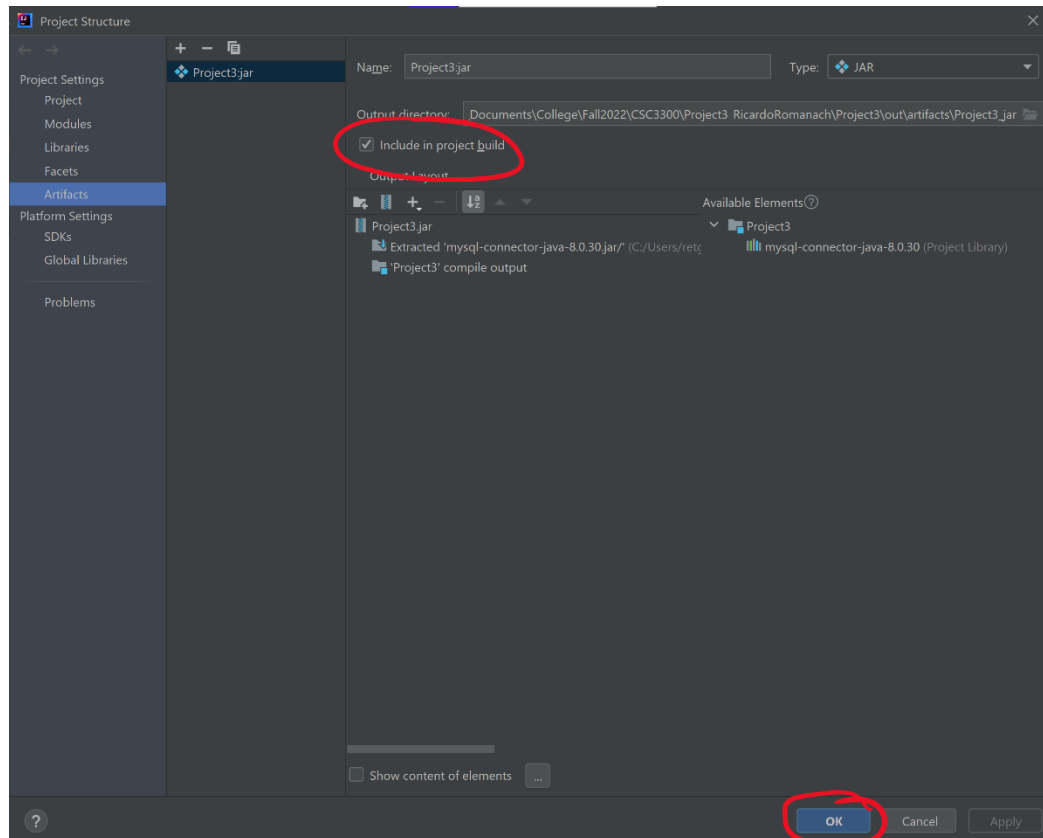
1. Open File >> Project Structure

2. Select Artifacts, and click on the + sign on the top, and then select JAR >> From modules with dependencies…

3. In the window that appears next, select the class where the main function is located.

4. Select "Include in project build.

5. Now every time you run or build your program in IntelliJ, you should be able to find it in the "out" folder in your project folder. Something similar to:
   out/artifacts/<ProjectName>/<ProjectName>.jar