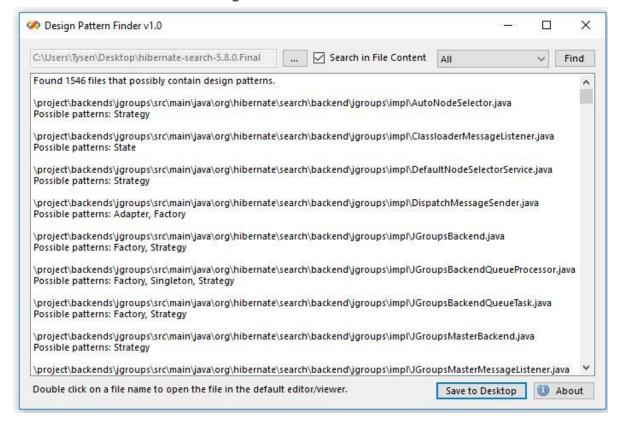
## Question 1:

A)

- 1)I downloaded https://sourceforge.net/projects/hibernate/
- 2) According to the source forge web summary it is an object/relational mapper tool Hibernate is an Object/Relational Mapper tool. It's very popular among Java applications and implements the Java Persistence API. Hibernate ORM enables developers to more easily write applications whose data outlives the application process. As an Object/Relational Mapping (ORM) framework, Hibernate is concerned with data persistence as it applies to relational databases
  3) 10-15000 well there are so many imbedded files i cant calculate them all. For all of them I did notice they were in the range of 100-300 lines of code
- B)
  I found the executable but internet explorer would not allow it. It came up with the message This application type has been disabled. I tried running it for about 3 hours nothing
  - 1. It wouldnt work i tried for so long



- 2. It is comparing how the design patterns would look and then compares them against the designs it knows and by those it can give an estimation on which one and how much of it is being used
- 3. Yes it is finding the design pattern by looking at the structure of it and seeing which design pattern would have a similar and then tells you how close it is to that design pattern.