

# Computer Science 380

## Laboratory Assignment Three Presentation

### Fall 2014

Wednesday September 24th, 2014

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Where's Winter?

# Where's Winter?

```
// Create a new Query.  
Query q = new Query ();  
String query = "SELECT * FROM java.lang.String WHERE toString LIKE '%" + pullOutput + "%'";  
long startTime = System.nanoTime();
```

# FileFinder.java

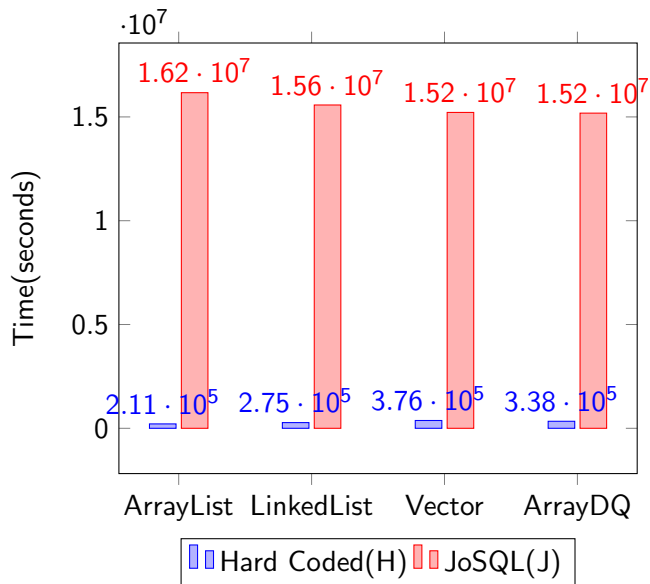
```
└─[Andreas@ewire23-84] - [~/Documents/College/3rdYear/cs380/lab3/cs380f2014-share/Labs/lab3/src] - [2014-09-21 08:42:43]
└─[0] <git:(master e18109*) > javac FileFinder.java
└─[Andreas@ewire23-84] - [~/Documents/College/3rdYear/cs380/lab3/cs380f2014-share/Labs/lab3/src] - [2014-09-21 08:42:51]
└─[0] <git:(master e18109*) > java FileFinder
Number of Results: 26
Names of the Matching Files:
    beamerPresentation.synctex.gz
    beamerPresentation.tex
    beamerPresentation.synctex.gz
    beamerPresentation.tex
    Progress Report.synctex.gz
    Progress Report.tex
    Project Proposal.synctex.gz
    Project Proposal.tex
    Laboratory1WriteUp.synctex.gz
    Laboratory1WriteUp.tex
    CS440Lab2WriteUp.synctex.gz
    CS440Lab2WriteUp.tex
    requirementsdocuments.synctex.gz
    requirementsdocuments.tex
    ProblemSet5.synctex.gz
    ProblemSet5.tex
    untitled.tex
    ProblemSet1.synctex.gz
    ProblemSet1.tex
    problemset1.synctex.gz
    problemset1.tex
    Untitled.synctex.gz
    Untitled.tex
    ProblemSet2.tex
    ProblemSet4Revisions.synctex.gz
    ProblemSet4Revisions.tex
└─[Andreas@ewire23-84] - [~/Documents/College/3rdYear/cs380/lab3/cs380f2014-share/Labs/lab3/src] - [2014-09-21 08:42:53]
└─[0] <git:(master e18109*) > █
```

## Data Structures We Evaluated

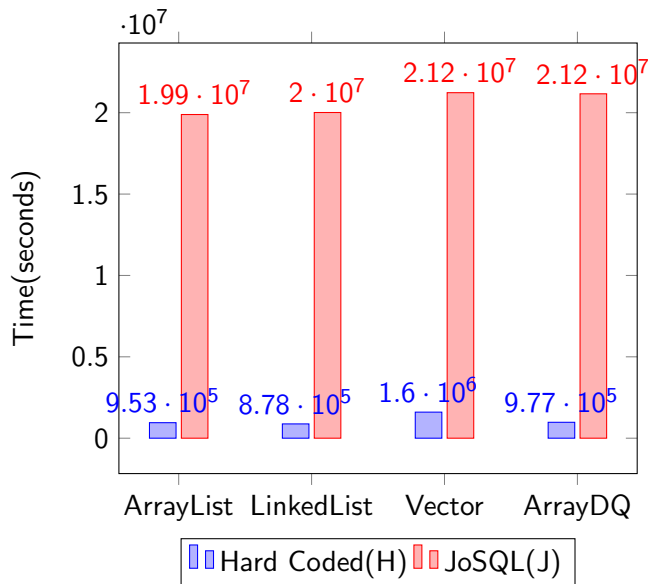
- ▶ ArrayList
- ▶ LinkedList
- ▶ Vector
- ▶ ArrayDeque

# Hardware

# Lab Computers



# Colton's Mac



# Demonstration