University of Cape Town

CSC2001F

Assignment 2

AVL Trees

Electronic Telephone Directory

BSSDIN001

Dino Bossi

The Problem

Design

PrintIt Output

SearchIt and SearchItLinear

Comparison Experiment

Searchit insert

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| **n** | **Time 1** | **Time 2** | **Time 3** | **Time 4** | **Time 5** | **Average** |
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Discussion and Conclusion:

Summary Statistics

JUnit Testing:

Git: