

## **Home Work 5b**

### **1. Hashing Strings**

- (a) How the strings are hashed? What are the ways to form unique integers/numbers from the strings?
- (b) Repeat HomeWork5a for string data.
- (c) What hashing algorithms are used in the built-in hashing libraries for strings in different languages i.e. Java, C-Sharp and C++?
- (d) Implement BBST and compare the actual search time with hash tables both for homework5a and homework5b.