

Relazione Algoritmi e Strutture Dati

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Chapter 1

Mege Binary Insertion Sort

1.1 Mege Binary Insertion Sort implementation

1.1.1 Introduction

The purpose of this report is to provide the tests that have been done to find the best value of K for the Merge Binary Insertion Sort algorithm. Considering that Merge Binary Insertion Sort is a hybrid algorithm that the ability to handle large input and for its speed, but it became inefficient when having a small input, in the case of small input the library switch to Binary Insertion sort, that is more efficient on small input.

Chapter 2

Skip List

2.1 Skip List implementation