

COIS 3020H - Data Structures and Algorithms II

Testing Documentation: Assignment 1

Alaadin Addas

Ropes - Winter 2022

Members:

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Testing Insert

Printing rope:
Thisis

Testing Delete

Thisis

Testing Reverse

Thisis

Testing IndexOf

Testing Concatenate
Thisis

Testing Insert
Thisis

Testing Delete
Thisis

Testing Combining left and right siblings with length <=5

Unhandled exception. System.NullReferenceException: Object reference not set to an instance of an object.
at Assignment_2.Rope.combineLR(Node root) in C:\Users\Abhinav Manocha\Downloads\Assignment2\Rope.cs:line 428
at Assignment_2.Rope.CombineLR() in C:\Users\Abhinav Manocha\Downloads\Assignment2\Rope.cs:line 416
at Program.<Main>\$(String[] args) in C:\Users\Abhinav Manocha\Downloads\Assignment2\Program.cs:line 76

Testing CharAt

Unhandled exception. System.NullReferenceException: Object reference not set to an instance of an object.
at Assignment_2.Rope.CharAt(Int32 i) in C:\Users\Abhinav Manocha\Downloads\Assignment2\Rope.cs:line 308
at Program.<Main>\$(String[] args) in C:\Users\Abhinav Manocha\Downloads\Assignment2\Program.cs:line 44

Testing Substring

Unhandled exception. System.NullReferenceException: Object reference not set to an instance of an object.
at Assignment_2.Rope.Substring(Int32 i, Int32 j) in C:\Users\Abhinav Manocha\Downloads\Assignment2\Rope.cs:line 257
at Program.<Main>\$(String[] args) in C:\Users\Abhinav Manocha\Downloads\Assignment2\Program.cs:line 57