

Part 1:

Please enter File Name you'd like to read: src/lab8/emp.txt
List reached full size. Increasing size...
New size is 20 elements
List reached full size. Increasing size...
New size is 40 elements
Employees added to arrayList.

(Reince, 1005856211)
(Juan, 1785450388)
(Gaston, 485199816)
(Brittain, 1470169132)
(Ted, 244679508)
(Glenbard, 451431014)
(Kent, 1759752876)
(Daniele, 1344800251)
(Royce, 1905341731)
(Nicolai, 1342835528)
(Paine, 804002630)
(Prim, 207542939)
(Jessup, 1074064033)
(Uribe, 484774148)
(Goodwin, 196681023)
(Leif, 311050476)
(Arno, 93892677)
(Brittain, 401343068)
(Rivest, 836442580)
(Brittain, 560470736)
(Yong, 608192452)
(John, 1109982808)
(Saville, 1641349561)
(Rivest, 262809204)
(Daniele, 1316863505)
(Edward, 977162711)
(Rivest, 171743618)
(Sebastian, 1417016681)
(Ida, 1370816203)
(Uribe, 1495098740)

Part 2:

Please enter File Name you'd like to read: src/lab8/emp.txt

(Arno, 93892677)
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(Goodwin, 196681023)
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(Ted, 244679508)
(Rivest, 262809204)
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(Glenbard, 451431014)
(Uribe, 484774148)
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(Brittain, 1470169132)
(Uribe, 1495098740)
(Saville, 1641349561)
(Kent, 1759752876)
(Juan, 1785450388)
(Royce, 1905341731)

Elements added in a sorted Linked List based on ID

Part 3:

Testing add, contains, and remove methods

Numbers 1 & 2 added to DLL

Test if contains work, output has to be true

Output: true

Testing remove method

1 was removed, thus contains method should return false now

Output: false