

UMGC CMSC 315

Project 2 - Checking for strong and weak ascending order Indications

Below please find suggestions for checking for strong and weak ascending order of the list of polynomials

Checking for strong ascending order

To check the list of polynomials for strong ascending order, the first checkSorted method should be invoked from Main by passing the list of polynomials as parameter. In this method you may define a local custom Comparator (say compStrong) according to strong ascending order definition and then, the second checkSorted method should be invoked by passing the list of polynomials and the compStrong Comparator.

Checking for weak ascending order

To check the list of polynomials for weak ascending order, you may define (in Main) a custom Comparator (say compWeak) according to weak ascending order definition and call (from Main) the second checkOrder method of class OrderedList by passing the list of polynomials and the compWeak custom Comparator.