## **Gebze Institute of Technology Department of Computer Engineering**

## CSE 241 Object Oriented Programming Fall 2011 Homework # 11 Iterators Due date Jan 4<sup>th</sup> 2012

Derive a new class from the templated PFArray class of Savitch so that your new class can return

- a forward iterator
- a reverse iterator

The operators that should work on the iterators are ++, --, =-, !=, \*,  $\rightarrow$ 

The new class should also have any other function and inner classes for these iterators.

Test your new iterators with all the new functions and operators.

## Notes:

- You should strictly follow the homework submission details and email your homework to the TA.
- Your program should use the OO principles.