**Partial Template Specialization**

**Smart Pointer to Array**

Purpose:

Illustrates partial template specialization:

1. Starts with class for Smart Pointer managing an array of T’s
   1. Constructor creates T[] on heap
   2. Provides selection and dereferencing
   3. Provides pointer addition and indexing operations.
2. Specializes to Smart Pointer managing a single T
   1. Constructor creates instance of T on heap
   2. Omits pointer addition and indexing

Jim Fawcett

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