EveryOther

Write a templated class named <code>EveryOther</code> that behaves much like <code>std::vector</code> (in the file named "EveryOther/EveryOther.hpp"). It has a member function called <code>push_back</code>, but only every other call to the member function actually does anything (actually pushed the element to the end of the structure). The class should have a default constructor and a constructor that takes an <code>std::initializer_list</code> (be sure that you only add every other element). The other function that <code>EveryOther</code> needs to support is the <code>operator<<</code> and <code>size</code>, see the test cases for formating.

This class is templated so that instances like EveryOther<int> and EveryOther<std::string> are supported.