



University of Nevada, Reno

**CS 791v: Topics: Parallel Computing
Spring 2013**

Programming Assignment 5 Thrust - 1

Assigned Date

4/17/2013

Due Date

4/24/2013

Step 1:

Look up and read the thrust documentation found at
<http://thrust.github.io/doc/modules.html>
for `thrust::any_of` and `thrust::all_of`.

Step 2:

Re-implement your own version of `thrust::any_of` and `thrust::all_of`. You may assume that all iterators are over integer vectors.

Step 3:

Test using `thrust::device_vector`'s that your implementation matches the implementation provided by thrust.

Deliverables:

Source code and output listing of the tests. No timings are required.