Math 144 Sec001 Fall 2019

## **UPDATED GENERAL INFORMATION – NOVEMBER 23, 2019**

## Correction to previous file

In **Problem 5**, the statement to be proved or disproved should include an assumption that each of the cardinal numbers  $\alpha_j$  is nonzero. Without this assumption it is very easy to construct counterexamples (for example, let  $\alpha_j$  be equal to zero if j is not in the proper subset I).