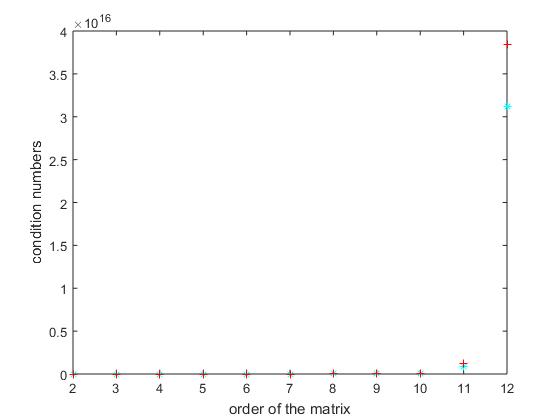
AMS 526

Homework 2

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Report



**+**: the condition number calculated by Cond function build in by MatLab

**\***: condition number calculated by myCond function

**Observation**

* The blue\* is always above the red+

**Conclusion**

* The value that we got from explicitly computed condition is always bigger than the condition number we got from Matlab’s build in function cond.