Test Plan of Robustness! Todo List Hunter Harris 1-11-16

Program Start

* Prompts the user for input
  + Expects “I”, “V”, “M”, “R”, “E”, “Input”, “View”, “Modify”, “Remove”, “Exit”
  + Can handle lowercase and uppercase, as well as capitalized versions of each
  + Will not handle if you put in random characters such as “Input7” “Inxput”
  + Will not handle if you add in extra words/characters after, such as “input 32”
* Input Data
  + Prompts for a task
    - Can handle any combination of characters
  + Priority
    - Can accept any number.
    - Does not handle letters, or other characters.
    - Decimals not supported
* Remove Data
  + Prompts for an ID
    - Can only accept numbers by design.
* Modify Data
  + Prompts for an ID
    - Can only accept numbers by design.
  + Prompts for name, priority, completed, n, p, or c.
    - Can only accept those, handles capitalization and lowercase.
  + Prompts for new value
    - Name
      * Can handle any characters
    - Priority
      * Any numeric value
    - Completed
      * Yes, no, case-independent
* View data
  + No option for input, full-proof.

All scenarios have been tested working.