

WeGitIt

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Woo.java

Instance Variables:

- static final String [] _tealist: every type of tea available
- String [] _teachchoices: initialized with every type of tea available

Methods:

- Narrow(String SympOrFlav): will compare _teachchoices with the symptom/flavor row and set _teachchoices to what they have in common.
- + main:
Populate the 2D array
SOP a greeting and introduction.
Then SOP a list of symptoms and flavors the user can choose from. Prompt the user to input a choice.
Call intersection and print out _teachchoices.

Create a loop that prompts user to choose between narrowing down further (option 1) or choosing a tea (option 2). Option 1 continues the loop and Option 2 will exit the loop. Then prompt the user to choose a tea and it will print out the information from Database.java accordingly.

Tea.java

Instance Variables:

- + String [][] _data

Methods:

- + Constructor
- + Add (String tea): will add the name of the tea to the rows that match it's features in a sorted fashion. Will adjust the size and array accordingly.
- + Remove (String tea): will search for the input in all the rows and remove them. Will adjust the size and array accordingly.

Database.java

Instance Variables:

- N/A

Methods:

- + print: will have a bunch of if statements regarding name of the tea and what to print if it matches