| Input | Processing | Ouput |
| --- | --- | --- |
| Function Arguments:  County, market value | Function:  Determine assessed value based on county  Compute assessed value by multiplying market value with assessed percentage | Return assessed price |
| From User:  County, market value | Track and add total assessed values and market values  Create a loop with a signal  Pass user input to function  Call function | Display assessed value |
| From User:  choice | Change choice value based on input(loop signal) | Once loop terminates, display total market value and total assessed value |