Project 4b

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| --- | --- | --- |
| Input | Process | Output |
| Status Code | Prompt for code  Store code  Evaluate code  Display status | CA filing status |

Pseudocode:

PROMPT for status code

IF code != ‘m’ AND code != ‘h’ AND code != ‘s’ THEN

DISPLAY “You have elected exempt status”

ENDIF

IF code == ‘m’ THEN

DISPLAY “You are filing as married”

ELSEIF code == ‘h’ THEN

DISPLAY “You are filing as Head of Household”

ELSEIF code == ‘s’ THEN

DISPLAY “You are filing as Single”

ENDIF

Desk Check

|  |  |  |
| --- | --- | --- |
| Input | Expected | Actual |
| M | Married |  |
| H | Head of Household |  |
| S | Single |  |
| Invalid  Data | Error |  |