

Numbers to Words

Function to be created: `numbersToWords`

Requirements: Function takes parameter number of string data type, the valid range is 0 to 100 inclusive. Undefined inputs are considered invalid return value as well as data types input other than strings.

Testing plan: (White box testing)

Correctness:

- Confirm all unit values(string output)
- Confirm all tens values(string output)
- Confirm all teens values(string output)

Reliability:

- Boundary testing for each units
- Boundary testing for each tens
- Boundary testing for each teens
- Boundary testing for overall range
- Equivalence partitioning testing dividing the input domain(valid range) into equivalent classes of data then use as test case data

Robustness:

- Error guessing
- Test no argument passed throws an error
- Test other data types input return an error

Completeness

- The numberToWords tests meet its specifications to a high extent, had code changes been required for this assignment completeness could be increased.