

# Practice session 3

## Function

1) Define a function, `shut_down()`, that takes string 's' as an argument. If the `shut_down()` function receives the string "yes", then it should return "Shutting down". If the string 's' is equal to "no", then the function should return "Shutdown aborted". Finally, if `shut_down()` gets anything other than yes/no, the function should return "Unknown parameter".

2) Define a function called `distance_from_zero()`, with one argument. If the type of the argument is either int or float, the function should return the absolute value of the input variable. Otherwise, the function returns "Error". Call the function with -5, -5.6 and "-5.6".

- a) Write `distance_from_zero()` (use if and return statements).
- b) Use the `input()` function.
- c) Call the function `distance_from_zero()`
- d) Display the result.

How can you check if an input is a number or a string? Google it.