

Homework #14 Functions.

Note: General For all of the tasks below, you are asked to create a function AND test it; that is, show that it works

Tasks:

1. Create a function that prints a product of two values
2. Create a function that returns a product of two values
3. Create a function that accepts two lists and returns a dictionary, with the first list being the keys and the second being the values. Use `zip()` for this task (see classwork code).
4. Create a function that returns a/b . If b is zero, the function returns "NAN" string. If a or b are not valid numbers (integer or float) the function also returns "NAN".
5. Create a function that asks the user to enter an integer and return that integer (not a string!). If a valid integer is not entered, the functions continue to ask for an integer. Unless the user types "quit" or "exit", in which case the function returns "NAN".
6. Create a function that accepts any number of values and returns a list of those values
7. Create a function that accepts any numbers of values and then returns a list of unique values in no particular order (that is, duplicates are removed). Hint: this task is easy if you recall the properties of different data structures and type conversion commands.