Python Program Template

**Libraries**
import library

**Global Variables/Constants**
CONST = value

**User Defined Functions**
def function_name(parameters):
    *Initialize Local Variables*
    local_var = initial_value;

    *Local Program Blocks/Statements*
    print output statements
    read input statements
    assignment = statements
    function_calls(arguments)
    conditional blocks:
    looping blocks:

    *Return Statement*
    return argument

**Main Program**
def main():
    variables = initial_value
    print output statements
    read input statements
    assignment = statements
    function_calls(arguments)
    conditional blocks:
    looping blocks:

**Example:**
import math      # Include Library

# Define Variables Used as Constants/Global
MESSAGE = “Hello World, I’m ”

# Define my functions
def print_message(name):
    print(MESSAGE, name)

# Define main
def main():
    name = “Jennifer”
    print_message(name)

# Call main function to get program started.
main()