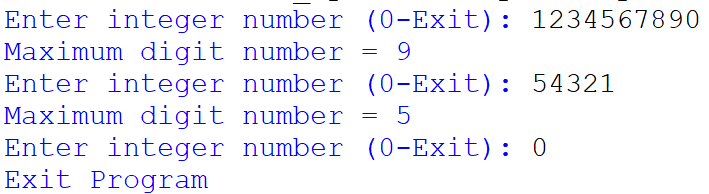
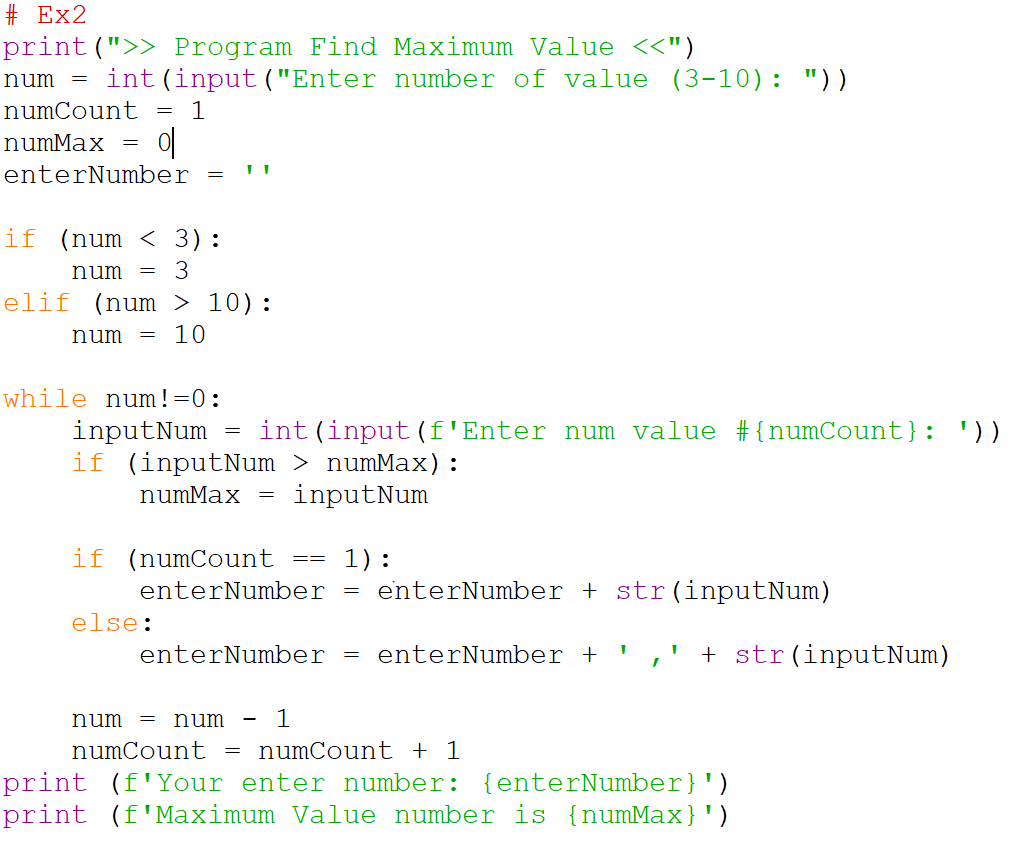
# Code

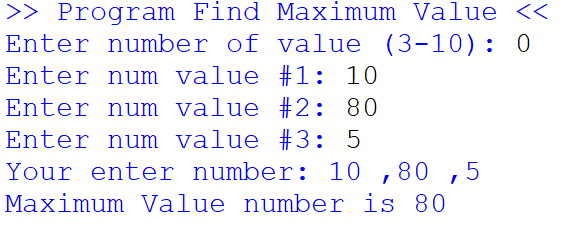
# Output



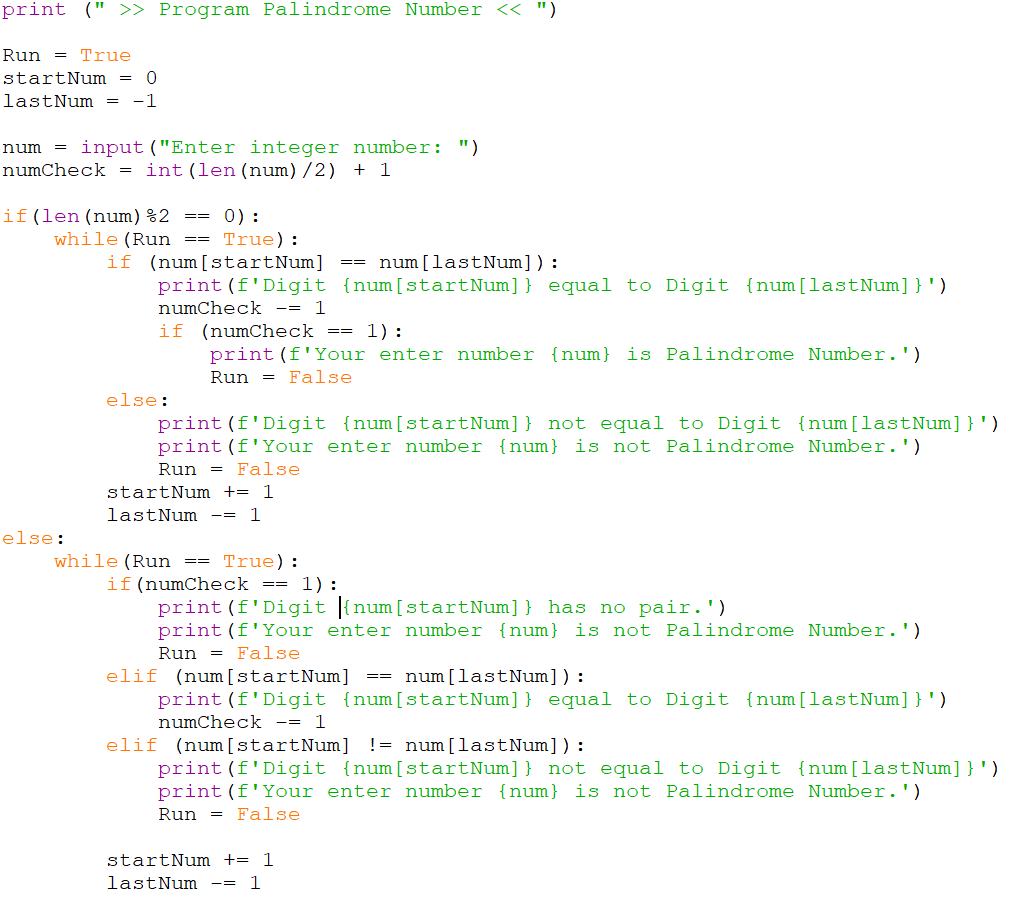
# Code



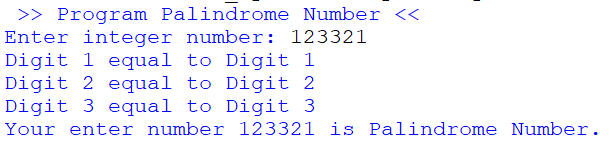
# Output



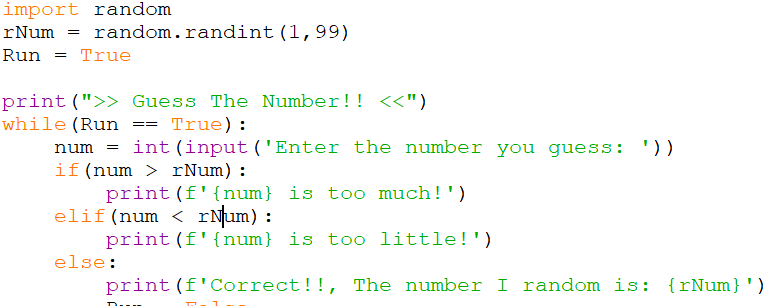
# Code



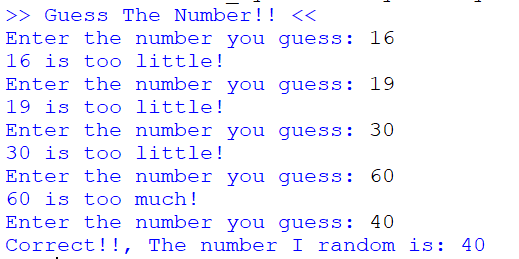
# Output



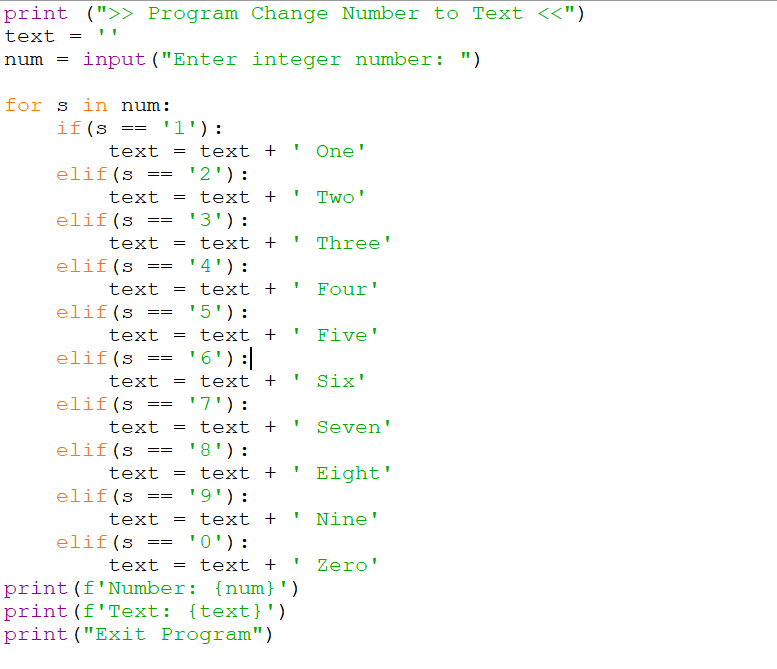
# Code



# Output



# Code



# Output

