Day 9 Dictionaries nesting and the secret auction program

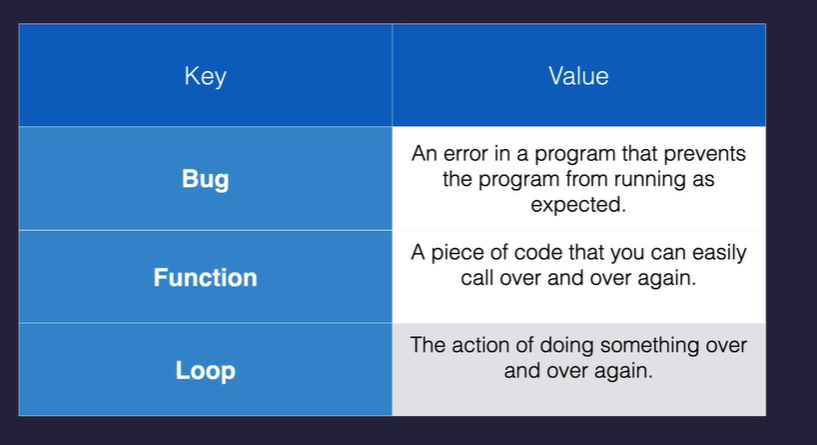
<https://www.udemy.com/course/100-days-of-code/learn/lecture/19279336#overview>



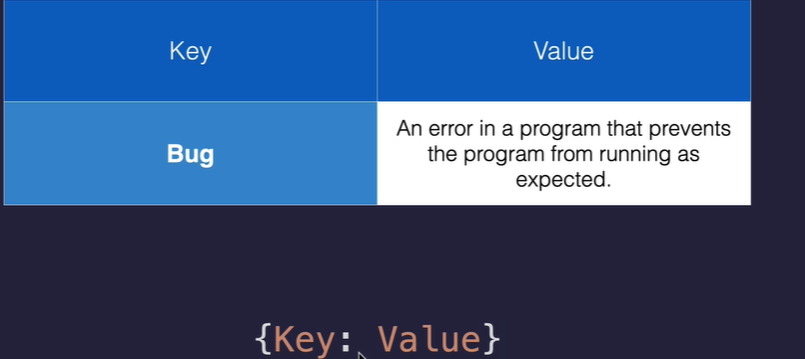
Dictionaries in python kind of like a real dictionary

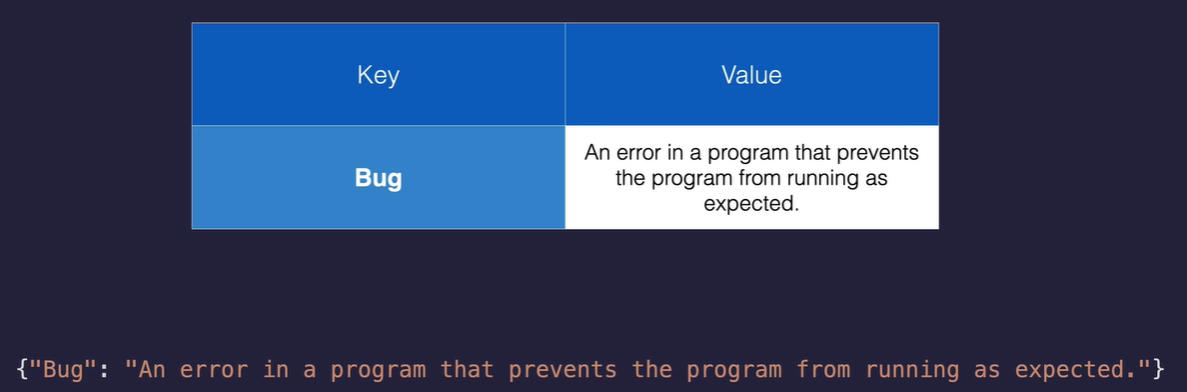
-group together and tag related pieces of information

key value table

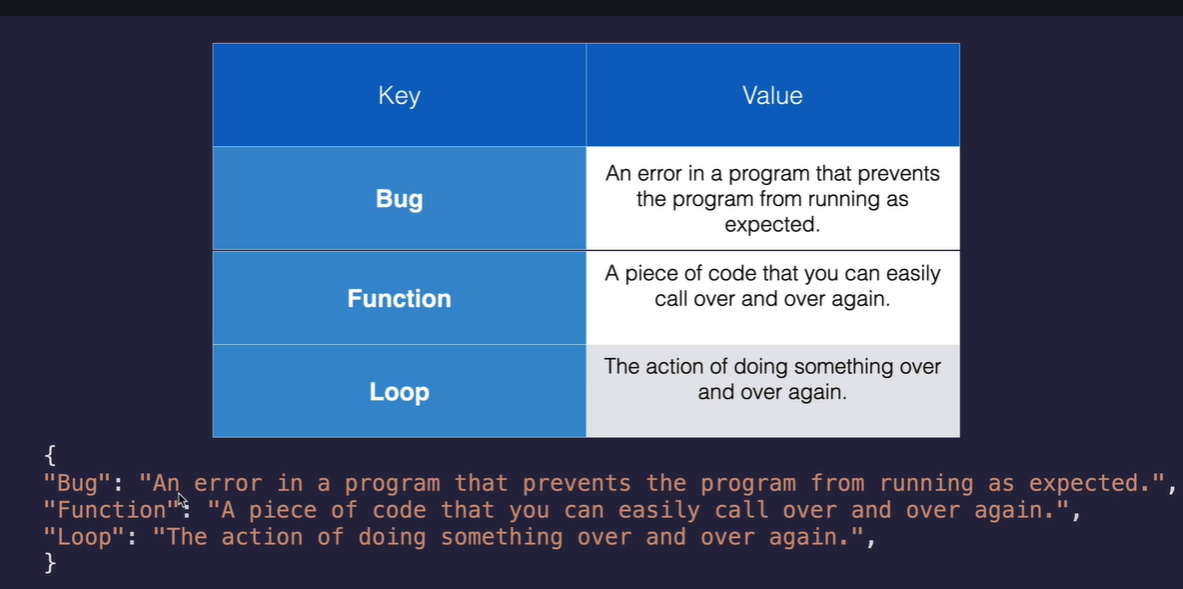


Syntax to create a dictionary

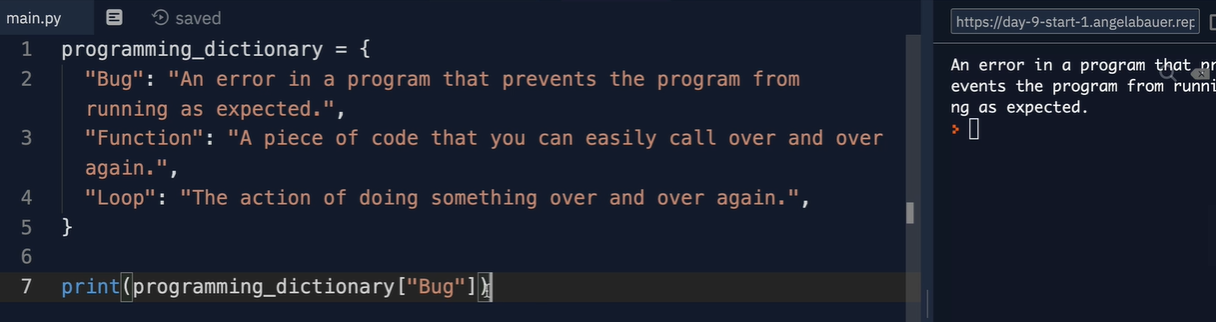


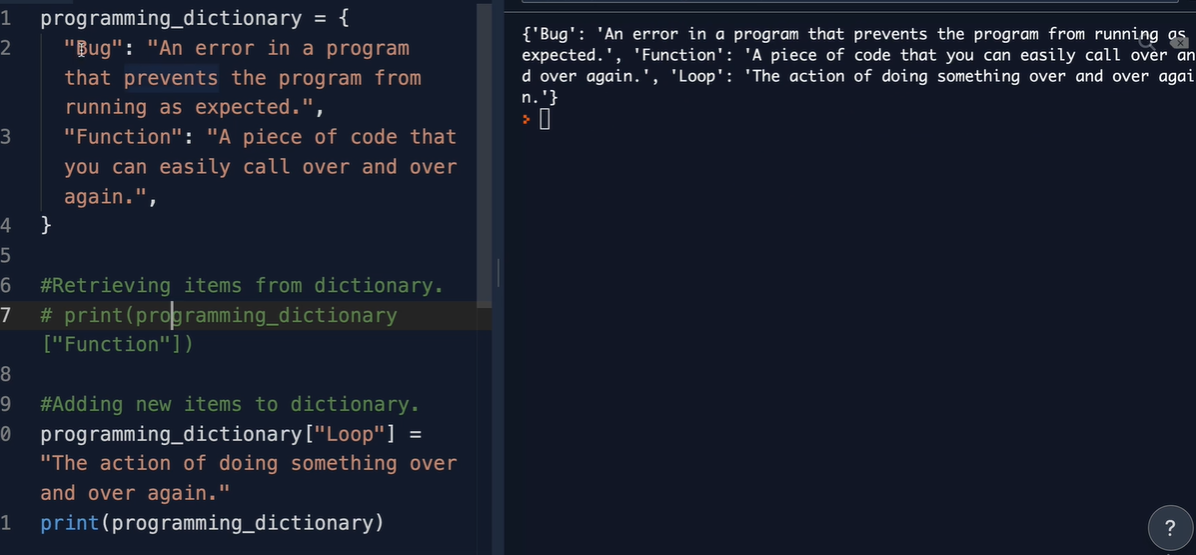
Becomes 

Add additional entries to the dictionary with a comma

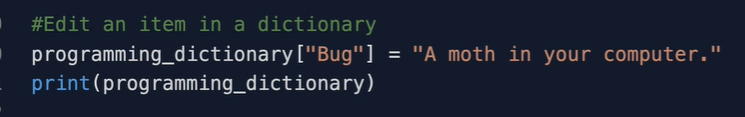


Need to use the correct data type so Bug is a string

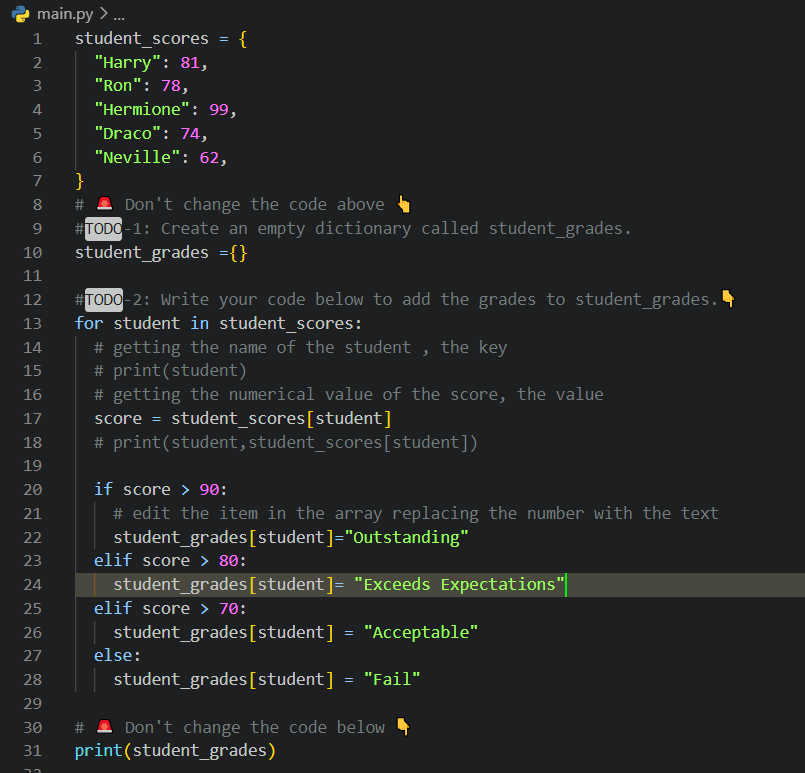


To add to the dictionary 

Edit item in dictionary



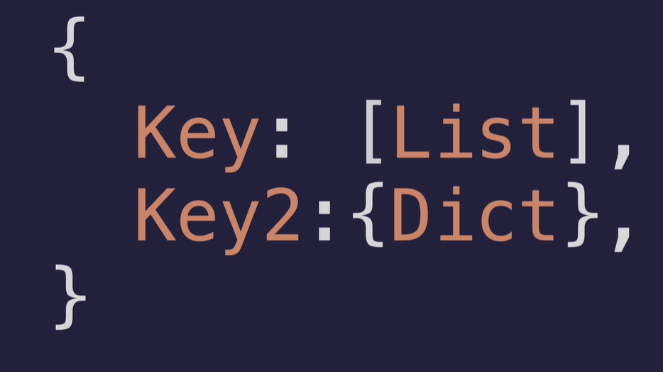
Build a grading program

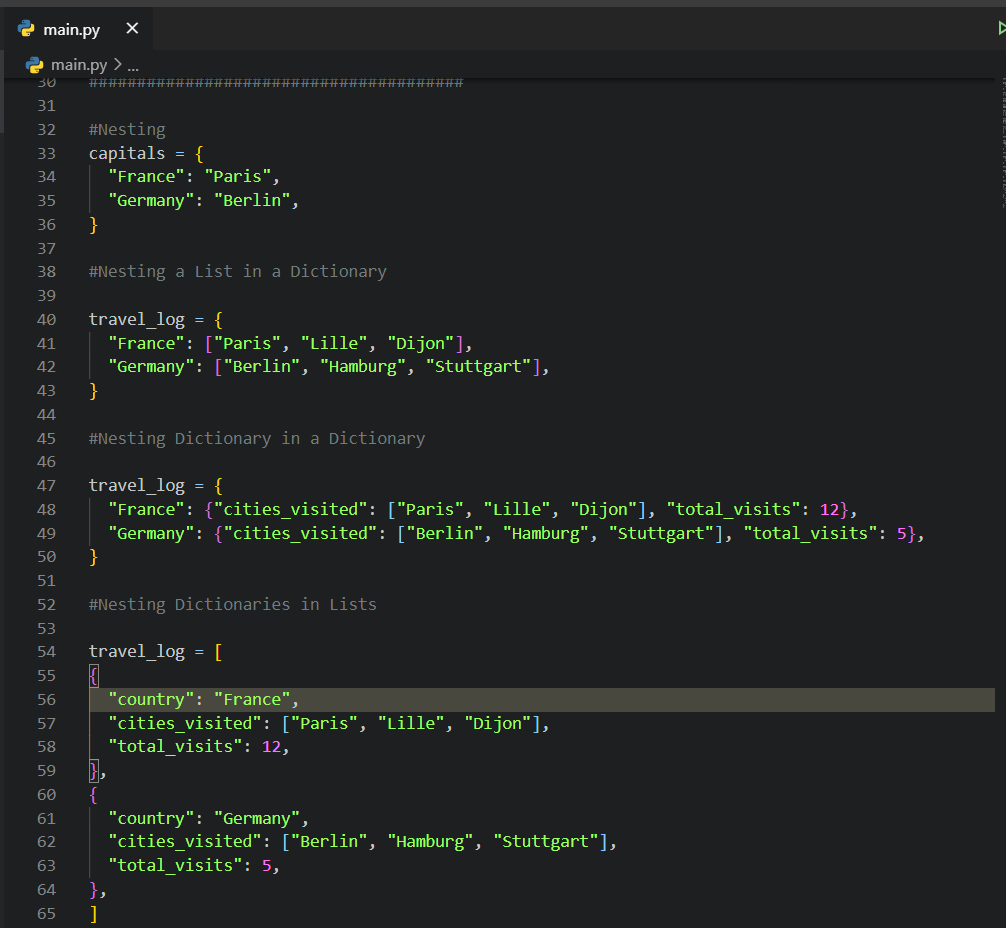


Nesting lists in Dictionaries

List or Dictionary like folder with stuff inside – folder in a folder





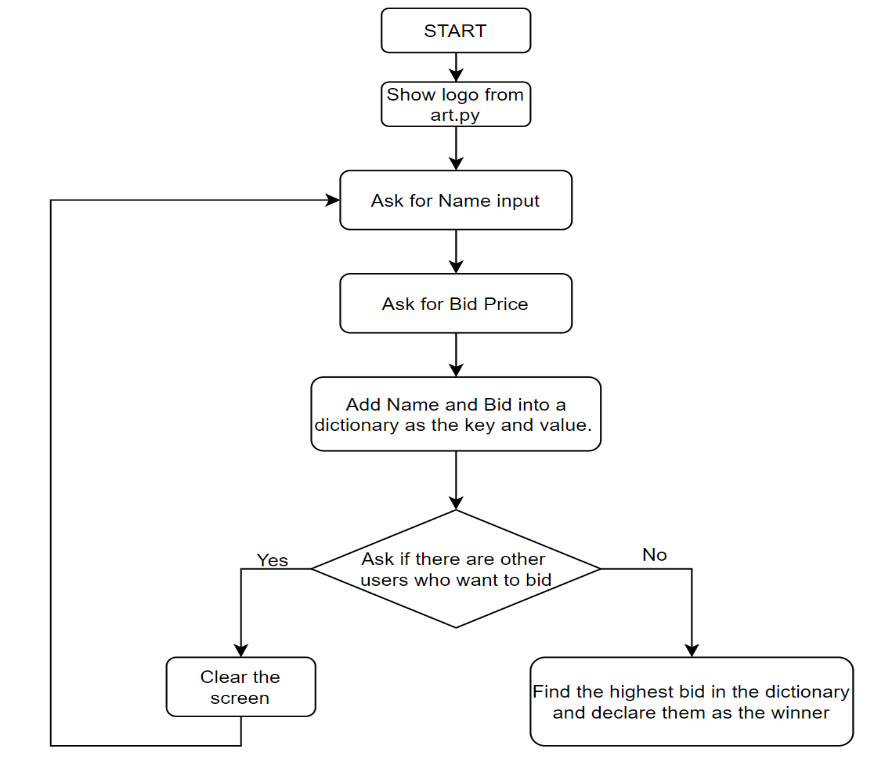


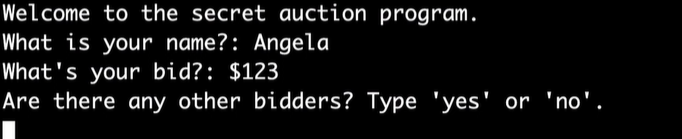
Restart with coding exercise 92

<https://www.udemy.com/course/100-days-of-code/learn/lecture/19279378#overview>

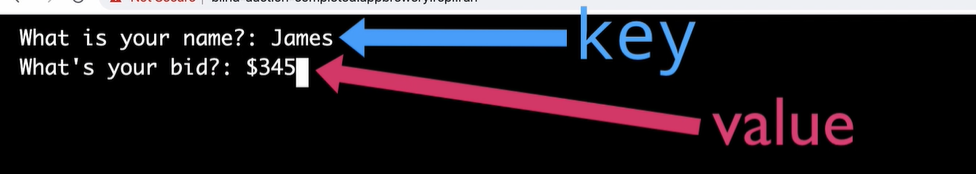


Secret Auction Program





Use clear() to clear 

Create a dictionary with these key value pairs 

Add each bidder to the dictionary

When no is answered loop through to find the highest bidder