Python Data Structures

Code Girls 2020-21



Dictionaries

def.i.nite.ly dellis see alte-ly definity: Max knew that he ho class wrong; certainly: Max knew that he had he being wrong about Diana.\"It's not worth that he being wrong about Diana.\" — see of course (Ito he had he h being wrong about Diana.\"It's not worth that he had he been wrong about!"—see of course (USAC) being wrong about Did worth that had had been wrong about!"—see of course (USAGE)
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(USAG def.i.ni.tion what a word, phrase, or ide that says exactly what a word, phrase, or ide that says in a dictionary [+ of] No one had that says exactly wild a word, phrase, or ide that says exactly wild a word, phrase, or ide that says exactly wild a dictionary [+ of] No one has definition of terrorise definition definition of terrorise definition definition of terrorise definition de definition in a discovery definition of terrorism, with a satisfactory has a particular with a if something has a particular with a satisfacthing has a particular quality because it must have that quality because nition if some that quality because a nition, it must have that quality because a nition, it must have it: A message that cannot be nition, it in a message that cannot be see type have it: A message that cannot be see type have in not effective. 3 [U] the desired u type have it. of effective. 3 [U] the degree definition, not effective, sound et egre definition, as a picture, sound etc is thing such as a photograph lacks definition. ng such a photograph lacks definition

Dictionaries

- Dictionaries are used to store data values in key:value pairs.
- Syntax:

```
thisdict = {

"brand": "Ford",

"model": "Mustang",

"year": 1964
```

Dictionaries

clear() - Removes all the elements from the dictionary copy() - Returns a copy of the dictionary - Returns a dictionary with the specified keys and value fromkeys() get() - Returns the value of the specified key items() - Returns a list containing a tuple for each key value pair keys() - Returns a list containing the dictionary's keys pop() - Removes the element with the specified key popitem() - Removes the last inserted key-value pair setdefault() - Returns the value of the specified key. If the key does not exist: insert the key, with the specified value update() - Updates the dictionary with the specified key-value pairs values() - Returns a list of all the values in the dictionary

Let's do some practice application!

Acknowledgments

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