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3858fb3 on 1 Apr

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Raw Blame History



61 lines (41 sloc) 1.27 KB

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```
1  """
2  Play with dictionaries
3  """
4
5  def main():
6      # TODO: print all the keys of the following dictionary
7      feminist_dictionary = {
8          'Simone de Beauvoir': 1908,
9          'Monique Wittig': 1935,
10         'Virginie Despentes': 1969,
11         'Angela Davies': 1944,
12         'Andrea Dworkin': 1946
13     }
14
15
16     # TODO: print the birthdate of Angela Davies (2 methods)
17
18
19     # TODO: create a dictionary with 5 entries where keys are strings and values are lists of 4 integers
20     # (ex:student/grades, player/scores)
21
22
23     # TODO: print all the values of the dictionary
24
25
26     # TODO: print the 2nd element of the 3rd key
27
28
29     # TODO: print the keys of cities_dictionary
30     cities_dictionary = {
31         'Paris': {
32             'population': 2000000,
33             'area': 105,
34             'density': 21000
35         },
36         'London': {
37             'population': 8000000,
38             'area': 1572,
39             'density': 5600
40         },
41         'New-York': {
42             'population': 8000000,
43             'area': 1214,
44             'density': 7100
45         }
46     }
47
48
49     # TODO: print the keys of New-York
50
51
52     # TODO: print the area of London
53
54
55     # TODO: add a new key: Tokyo, with population: 13000000, area: 2190 and density: 6313
```

```
56     # then print the dictionary
57
58
59 if __name__ == "__main__":
60     main()
```