



Python Dictionaries Challenges

#	Question
1.	<p>Write a python program to:</p> <ol style="list-style-type: none"> Introduce yourself using a python dictionary, where your dict should include your: name, age, specialty Check if the dictionary includes your "age" What are the points (the dictionary keys) that have been covered when you introduced yourself? <p>Expected output:</p> <ol style="list-style-type: none"> <code>{'name': '', 'age': '', 'specialty': '' }</code> <code>True</code> <code>dict_keys(['name', 'age', 'specialty'])</code>

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2.	<p>Write a python program to:</p> <ol style="list-style-type: none"> Define a dictionary contains your favorite movie info ("name", "release_year", "director") Extract only your movie name Extract your movie info as a list of tuples Remove "release_year" from your dictionary Extract who is your movie director? <p>Expected output:</p> <ol style="list-style-type: none"> {'name': '', 'release_year': '', 'director': ''} Your movie name dict_items([('name', ' '), ('release_year',), ('director', ' ')]) {'name': '', 'director': ''} Your movie director



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3.	<p>Write a python program to:</p> <ol style="list-style-type: none"> Define a dictionary which describes a cat, where it should include : name, color, age Change your cat color to "white" How many items in your cat_dict? Extract your cat info (the dictionary values) Remove your cat color using pop () function Remove all items from your cat_dict <p>Expected output:</p> <ol style="list-style-type: none"> {'name': '', 'color': '', 'age': ' ' } {'name': '', 'color': ' white', 'age': ' ' } 3 dict_values(['Lolo', 'white', ' 1 year']) white { }



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