**JSON Exercises [9 exercises with solution]**

[*An editor is available at the bottom of the page to write and execute the scripts.*]

**1.** Write a Python program to convert JSON data to Python object. [Go to the editor](https://www.w3resource.com/python-exercises/python-json-index.php#EDITOR)  
[Click me to see the sample solution](https://www.w3resource.com/python-exercises/python-json-exercise-1.php)

**2.** Write a Python program to convert Python object to JSON data. [Go to the editor](https://www.w3resource.com/python-exercises/python-json-index.php#EDITOR)  
[Click me to see the sample solution](https://www.w3resource.com/python-exercises/python-json-exercise-2.php)

**3.** Write a Python program to convert Python objects into JSON strings. Print all the values. [Go to the editor](https://www.w3resource.com/python-exercises/python-json-index.php#EDITOR)  
[Click me to see the sample solution](https://www.w3resource.com/python-exercises/python-json-exercise-3.php)

**4.** Write a Python program to convert Python dictionary object (sort by key) to JSON data. Print the object members with indent level 4. [Go to the editor](https://www.w3resource.com/python-exercises/python-json-index.php#EDITOR)  
[Click me to see the sample solution](https://www.w3resource.com/python-exercises/python-json-exercise-4.php)

**5.** Write a Python program to convert JSON encoded data into Python objects. [Go to the editor](https://www.w3resource.com/python-exercises/python-json-index.php#EDITOR)  
[Click me to see the sample solution](https://www.w3resource.com/python-exercises/python-json-exercise-5.php)

**6.** Write a Python program to create a new JSON file from an existing JSON file. [Go to the editor](https://www.w3resource.com/python-exercises/python-json-index.php#EDITOR)  
[Click me to see the sample solution](https://www.w3resource.com/python-exercises/python-json-exercise-6.php)

**7.** Write a Python program to check whether an instance is complex or not. [Go to the editor](https://www.w3resource.com/python-exercises/python-json-index.php#EDITOR)  
[Click me to see the sample solution](https://www.w3resource.com/python-exercises/python-json-exercise-7.php)

**8.** Write a Python program to check whether a JSON string contains complex object or not. [Go to the editor](https://www.w3resource.com/python-exercises/python-json-index.php#EDITOR)  
[Click me to see the sample solution](https://www.w3resource.com/python-exercises/python-json-exercise-8.php)

**9.** Write a Python program to access only unique key value of a Python object. [Go to the editor](https://www.w3resource.com/python-exercises/python-json-index.php#EDITOR)  
[Click me to see the sample solution](https://www.w3resource.com/python-exercises/python-json-exercise-9.php)