

# Flatten the Stack

## Your Objective

Flatten a column of nested JSON data by unpacking its list items into individual rows in a table.

For example, turn this order record with 2 nested line items:

order_number	order_date	line_items	fulfillment
395005	2016-01-30	[ { "product":{ "product_name": "Buzz Lightyear", "product_price": 22.89 }, "quantity": 3 }, { "product":{ "product_name": "Woody the Sheriff", "product_price": 9.99 }, "quantity": 2 } ]	In store

Into these two records (1 per line item):

order_number	order_date	line_item	product_name	product_price	quantity	fulfillment
395005	2016-01-30	1	Buzz Lightyear	22.89	3	In store
395005	2016-01-30	2	Woody the Sheriff	9.99	2	In store

[!\[\]\(17413706fd4997a1a4bdf85c6864eee1\_img.jpg\) Download Dataset](#)

## Submit your solution

What is the sum of total online sales? (round to nearest integer)

Enter your answer...

Submit

How to Extract JSON Data using Excel vs SQL vs Python vs ...

