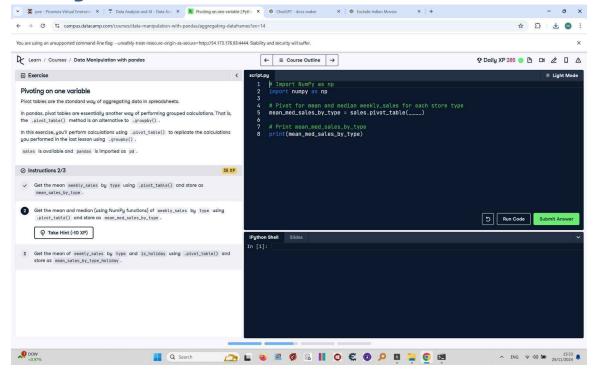
Pivoting on One Variable - Instruction 2



Pivot tables are the standard way of aggregating data in spreadsheets.

In pandas, pivot tables are essentially another way of performing grouped calculations. That is, the pivot table() method is an alternative to .groupby().

In this exercise, you'll perform calculations using .pivot_table() to replicate the calculations you performed in the last lesson using .groupby().

sales is available and pandas is imported as pd.

Final Answer - Instruction 2

Import NumPy as np import numpy as np

Pivot for mean and median weekly_sales for each store type
mean_med_sales_by_type = sales.pivot_table(values="weekly_sales",
index="type", aggfunc=[np.mean, np.median])

Print mean_med_sales_by_type
print(mean med sales by type)