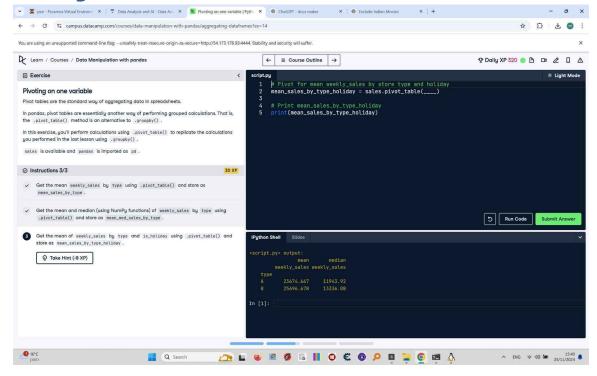
Pivoting on One Variable - Instruction 3



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 3

Pivot for mean weekly_sales by store type and holiday
mean_sales_by_type_holiday = sales.pivot_table(values="weekly_sales",
index="type", columns="is holiday")

Print mean_sales_by_type_holiday
print(mean sales by type holiday)