

Why is my Bus Always Late?

Lots of students take the bus to UCSD every day. Sam created a DataFrame called `df` that records information about bus arrival times. To make this DataFrame, Sam stood at the Price Center bus stop and recorded how late buses arrived. He recorded 5 bus arrivals per day for the first 20 days in July. Each row in the DataFrame corresponds to one bus arrival. The columns are:

- "day" (int): the day in July (ranging from 1-20).
- "route" (int): the bus route (30, 201, etc.).
- "mins_late" (int): how many minutes the bus arrived late. Negative numbers mean that the bus arrived earlier than scheduled.

The rows of `df` are arranged in **no particular order**. The first five rows of `df` are shown below (though `df` has **many more rows** than pictured here).

	day	route	mins_late
0	1	30	2
1	1	201	5
2	1	30	-1
3	2	202	3
4	2	30	0

Assume:

- We have already run `import babypandas as bpd` and `import numpy as np`.
- Sam can see more than one bus from the same route on a given day. For example, if two rows have a "day" of 2 and a "route" of 30, this means that on July 2nd, Sam saw two different buses for route 30.

Throughout this exam, we will refer to `df` repeatedly.