

# PANDAS-5

Original

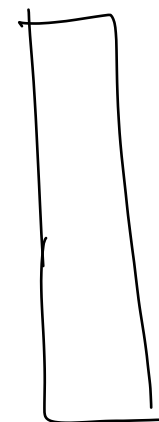
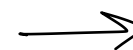
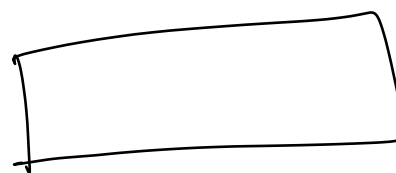
DATE	DN	PARAM	1:30	2:30	3:30	4:30			12:30
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]				

Date	DN	Param	Variable	Value
			1:30 1:30 ⋮ 1:30	
			2:30 ⋮ 2:30	
			3:30 ⋮ 3:30	
			⋮	
			12:30 12:30	

wide format  
df



long format  
df



100 datapoint

5% → delete

10% → delete/impute

20%-30% → Impute

50% - 60% → X  
↑  
mean

7% missing

↳ Delete

↳ Impute/Replace

