

removing unnecessary columns

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In [17]: data= dataset.drop(['YEAR' , 'QUARTER' , 'MONTH' , 'DAY_OF_MONTH' , 'DAY_OF_WEEK' , 'UNIQUE_CARRIER' , 'TAIL_NUM' , 'FL_NUM' , 'OF'  
data.head()
```

Out[17]:

	CRS_DEP_TIME	DEP_TIME	DEP_DELAY	DEP_DEL15	CRS_ARR_TIME	ARR_TIME	ARR_DELAY	ARR_DEL15	CANCELLED	DIVERTED	CRS_ELAPSED_TIME
0	1905	1907.0	2.0	0.0	2143	2102.0	-41.0	0.0	0	0	338
1	1345	1344.0	-1.0	0.0	1435	1439.0	4.0	0.0	0	0	110
2	940	942.0	2.0	0.0	1215	1142.0	-33.0	0.0	0	0	335
3	819	820.0	1.0	0.0	1335	1345.0	10.0	0.0	0	0	196
4	2300	2256.0	-4.0	0.0	607	615.0	8.0	0.0	0	0	247