In [1]:
```
print("hi")
```

```
hi
```

In [2]:
```
import pandas as pd
```

In [15]:
```
data=pd.read_csv("/home/placement/Downloads/fiat500.csv")
data
```

Out[15]:

	ID	model	engine_power	age_in_days	km	previous_owners	lat	lon	price
0	1	lounge	51	882	25000	1	44.907242	8.611560	8900
1	2	pop	51	1186	32500	1	45.666359	12.241890	8800
2	3	sport	74	4658	142228	1	45.503300	11.417840	4200
3	4	lounge	51	2739	160000	1	40.633171	17.634609	6000
4	5	pop	73	3074	106880	1	41.903221	12.495650	5700
...	...	...	...	...	...	...	...	...	...
1533	1534	sport	51	3712	115280	1	45.069679	7.704920	5200
1534	1535	lounge	74	3835	112000	1	45.845692	8.666870	4600
1535	1536	pop	51	2223	60457	1	45.481541	9.413480	7500
1536	1537	lounge	51	2557	80750	1	45.000702	7.682270	5990
1537	1538	pop	51	1766	54276	1	40.323410	17.568270	7900

1538 rows × 9 columns

data1=pd.read_csv("/home/placement/Downloads/fiat500.csv")

In [9]:
```
list (data)
```

Out[9]:
```
['srno', 'movie', 'year', 'rating', 'time']
```

In [20]:
```
data['model']=data['model'].map({'launge':1,'pop':2,'spot':3})
data
```

Out[20]:

	ID	model	engine_power	age_in_days	km	previous_owners	lat	lon	price
0	1	NaN	51	882	25000	1	44.907242	8.611560	8900
1	2	NaN	51	1186	32500	1	45.666359	12.241890	8800
2	3	NaN	74	4658	142228	1	45.503300	11.417840	4200
3	4	NaN	51	2739	160000	1	40.633171	17.634609	6000
4	5	NaN	73	3074	106880	1	41.903221	12.495650	5700
...	...	...	...	...	...	...	...	...	...
1533	1534	NaN	51	3712	115280	1	45.069679	7.704920	5200
1534	1535	NaN	74	3835	112000	1	45.845692	8.666870	4600
1535	1536	NaN	51	2223	60457	1	45.481541	9.413480	7500
1536	1537	NaN	51	2557	80750	1	45.000702	7.682270	5990
1537	1538	NaN	51	1766	54276	1	40.323410	17.568270	7900

1538 rows × 9 columns

In [ ]:

In [ ]: