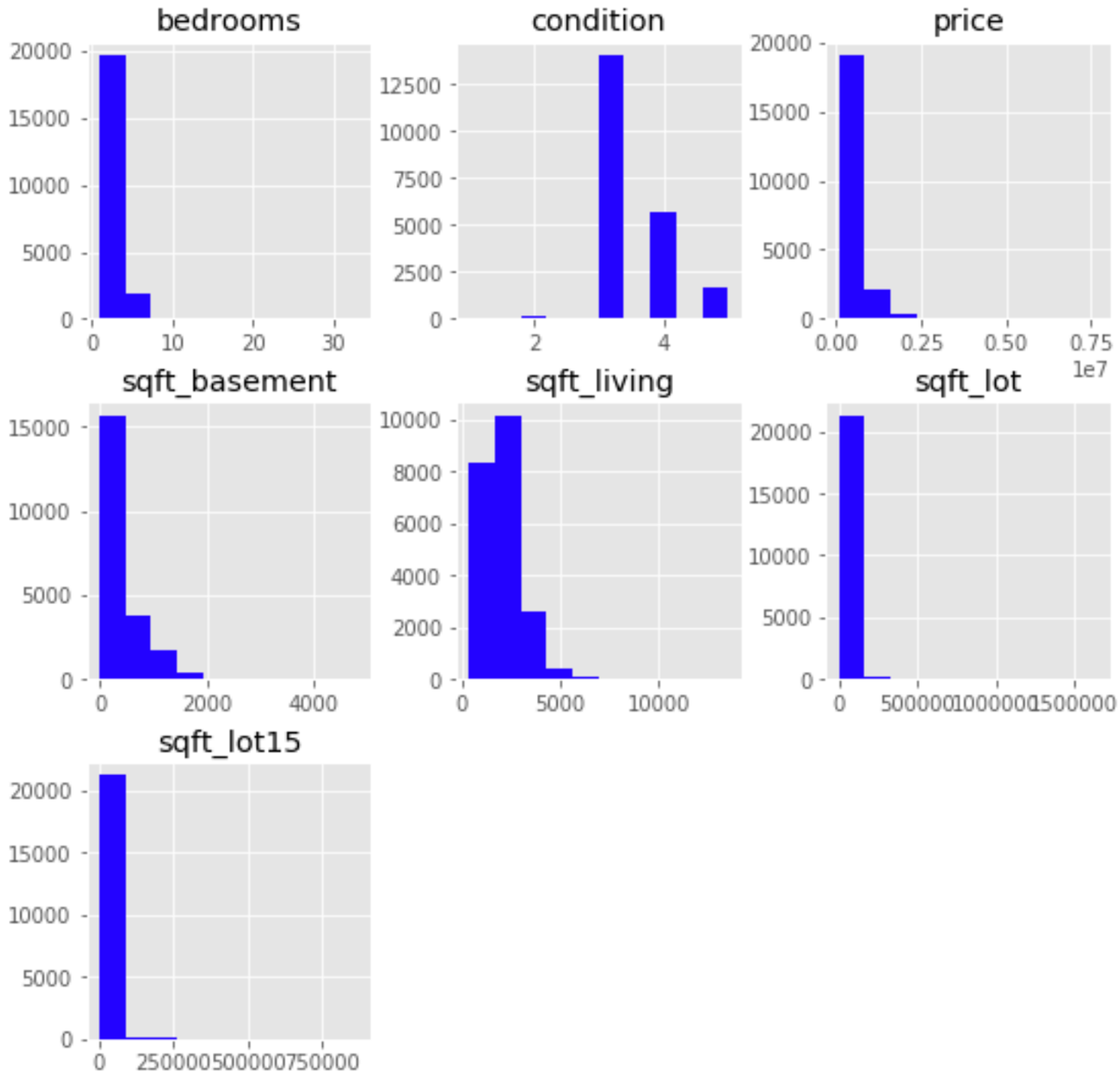
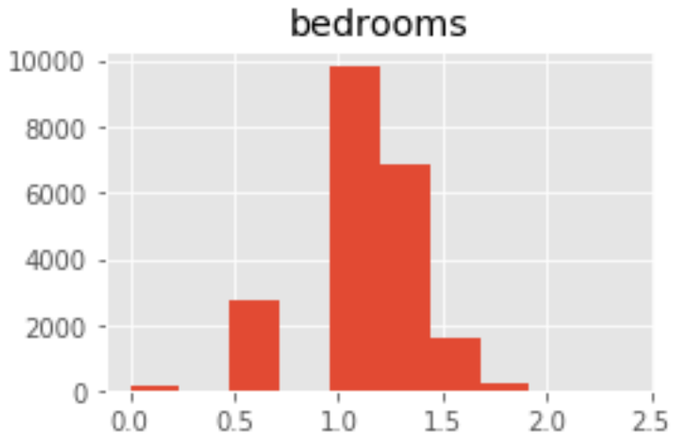
Kings County Housing Data

	id	price
id	1.000000	-0.016772
price	-0.016772	1.000000
bedrooms	0.001150	0.308787
bathrooms	0.005162	0.525906
sqft_living	-0.012241	0.701917
sqft_lot	-0.131911	0.089876
floors	0.018608	0.256804
waterfront	-0.003599	0.264306
view	0.011592	0.395734
condition	-0.023803	0.036056
grade	0.008188	0.667951
sqft_above	-0.010799	0.605368
qft_basement	-0.004359	0.321108
yr_built	0.021617	0.053953
yr_renovated	-0.012010	0.129599
zipcode	-0.008211	-0.053402
lat	-0.001798	0.306692
long	0.020672	0.022036
sqft_living15	-0.002701	0.585241
sqft_lot15	-0.138557	0.082845


bedrooms
condition
price
sqft_basement
sqft_living
sqft_lot
sqft_lot15
1e7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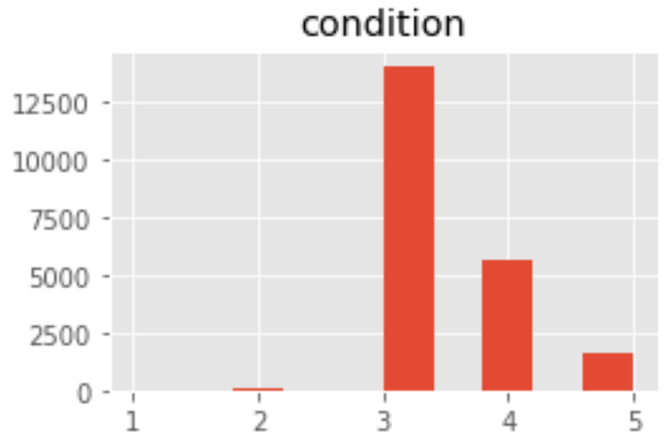
8000
6000
4000
2000
0
0.0
0.5
1.0
1.5
2.0
2.5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7500
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2500
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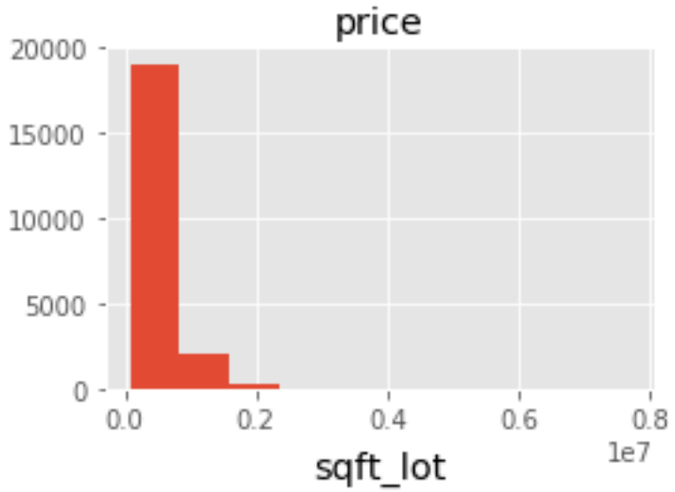
1
2
3
4
5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15000
10000
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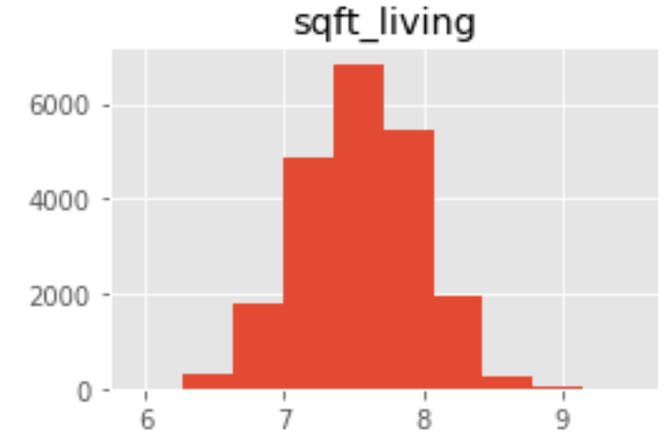
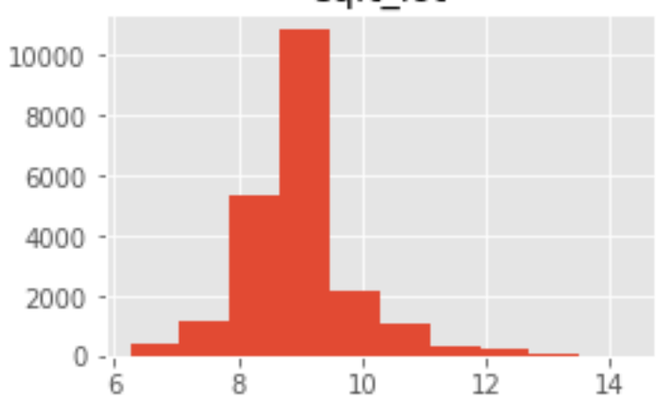
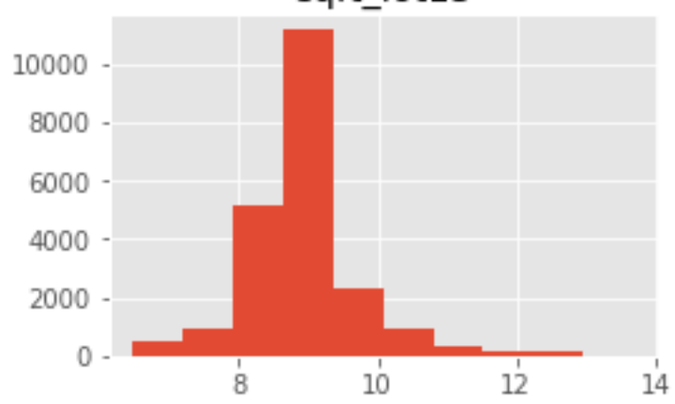
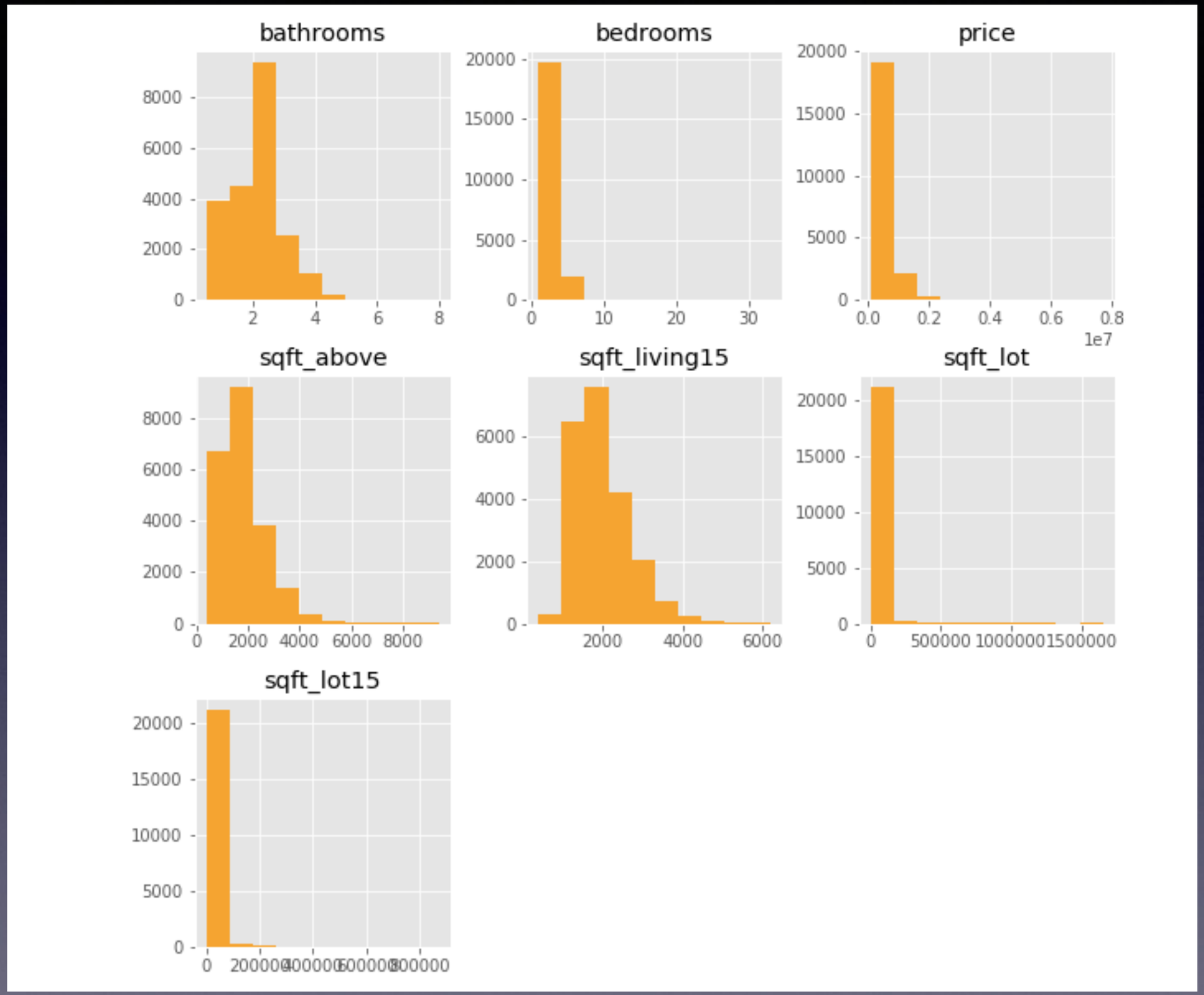
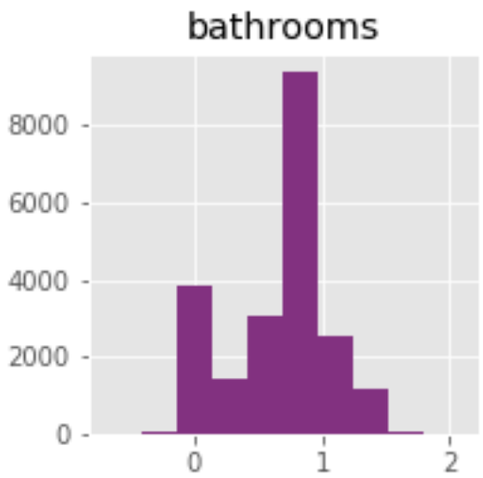
0
0.0
0.2
0.4
0.6
0.8
1e7

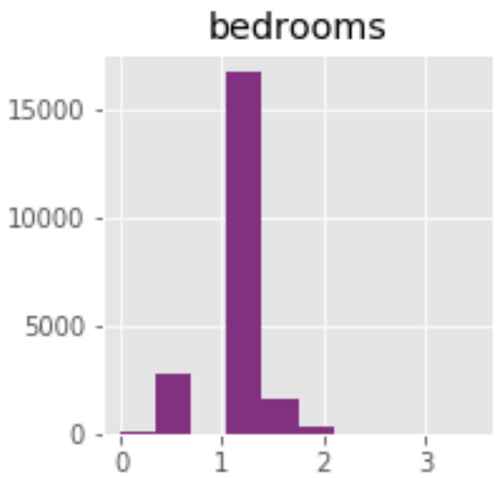

sqft_living
6000
4000
2000
0
6
7
8
9


sqft_lot
10000
8000
6000
4000
2000
0
6
8
10
12
14


sqft_lot15
10000
8000
6000
4000
2000
0
8
10
12
14


bathrooms
bedrooms
price
sqft_above
sqft_living15
sqft_lot
sqft_lot15
1e7


bathrooms
8000
6000
4000
2000
0
0
1
2


bedrooms
15000
10000
5000
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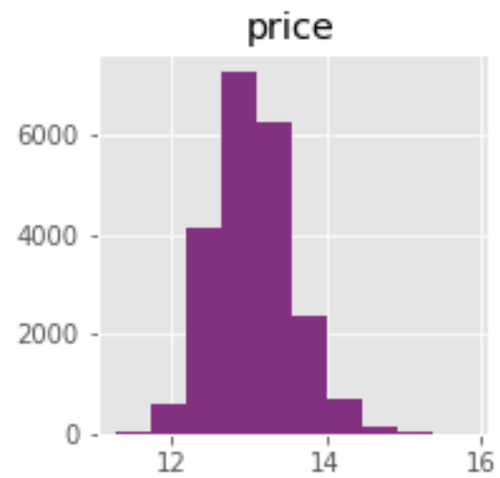
0
1
2
3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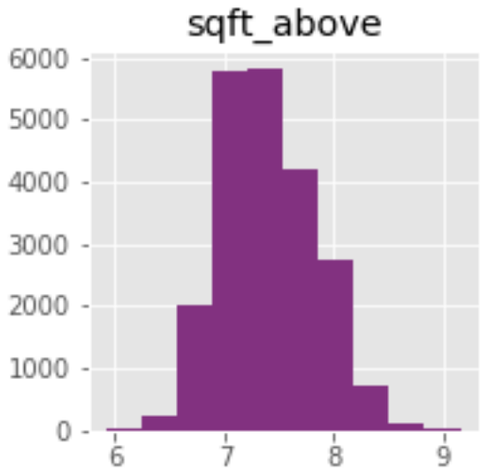
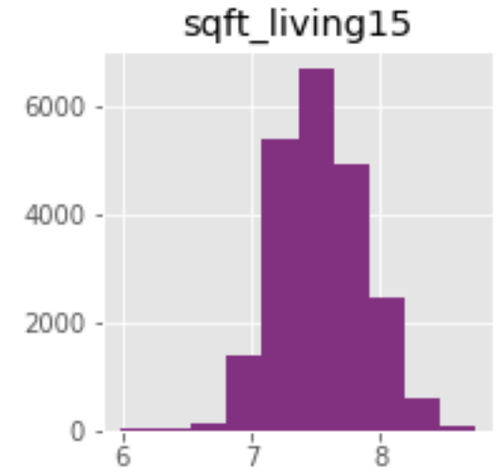
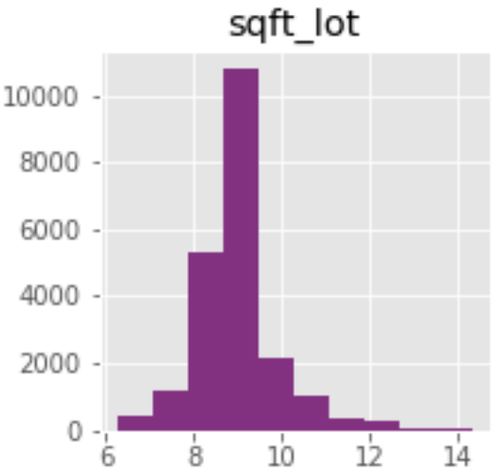
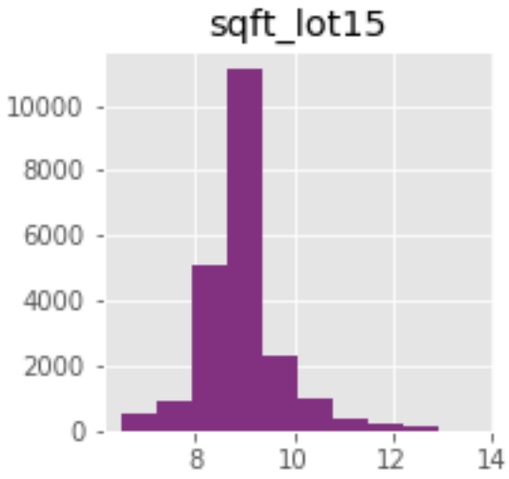
14
16


sqft_above
6000
5000
4000
3000
2000
1000
0
6
7
8
9


sqft_living15
6000
4000
2000
0
6
7
8


sqft_lot
10000
8000
6000
4000
2000
0
6
8
10
12
14


sqft_lot15
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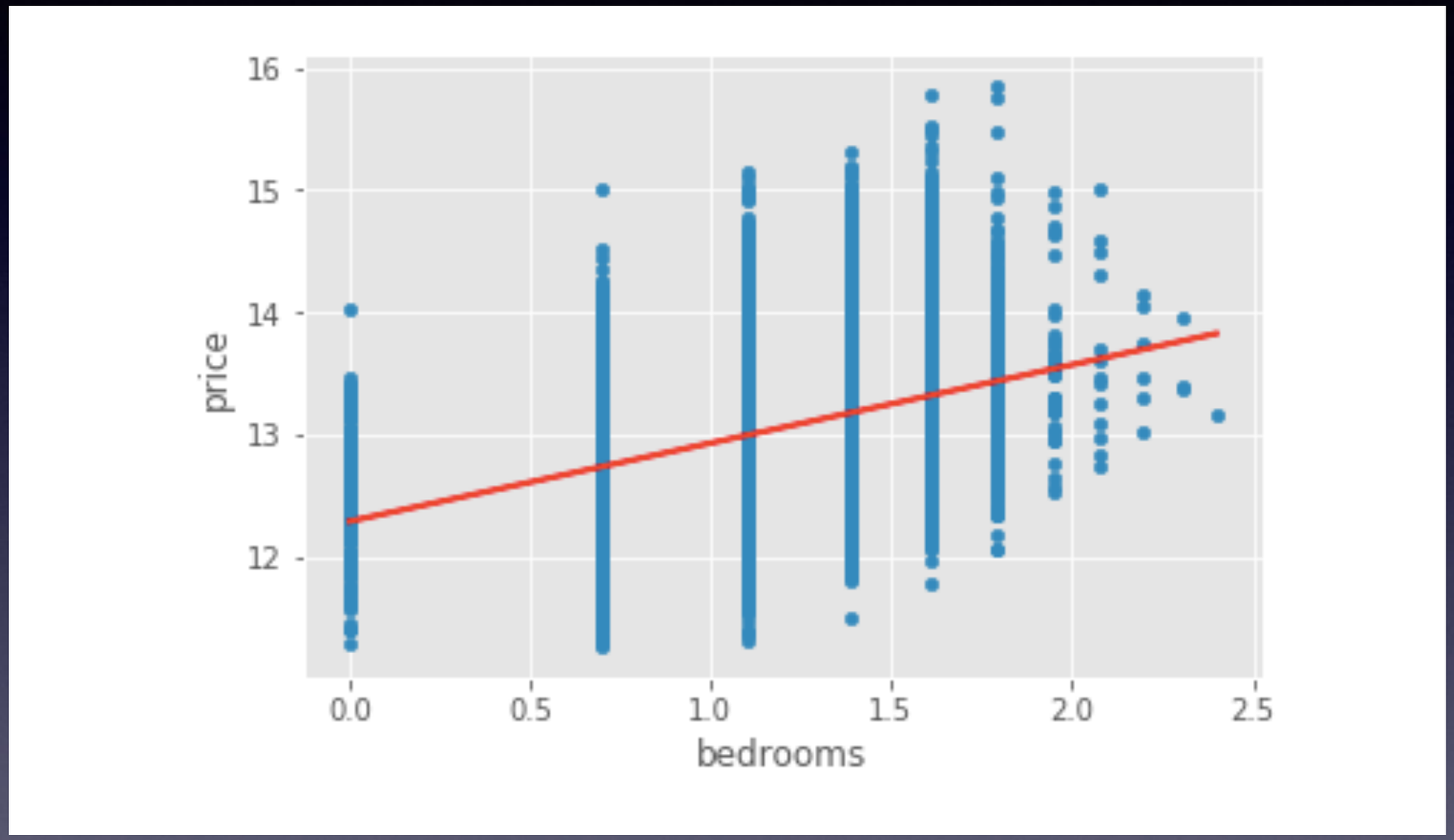
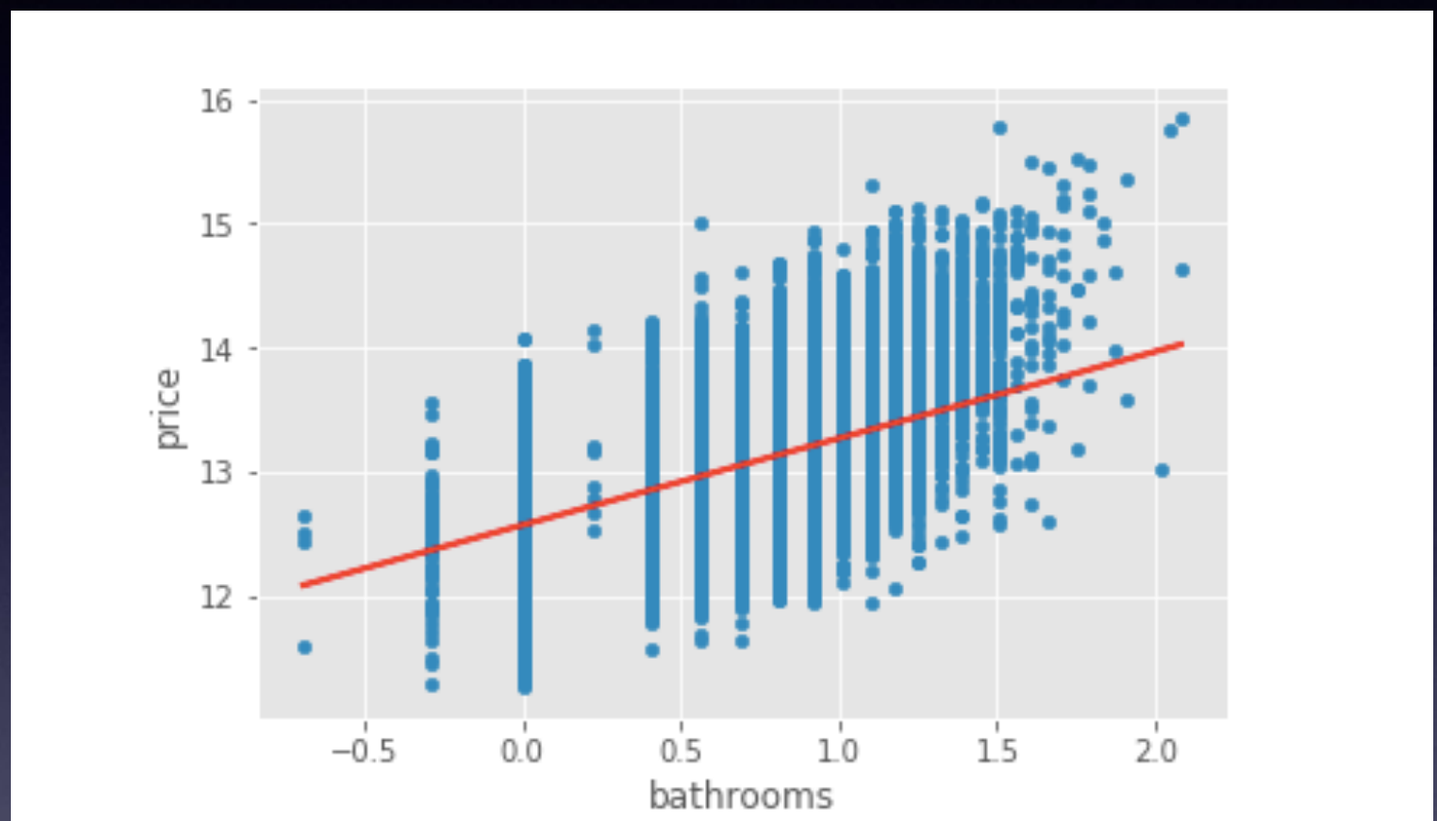
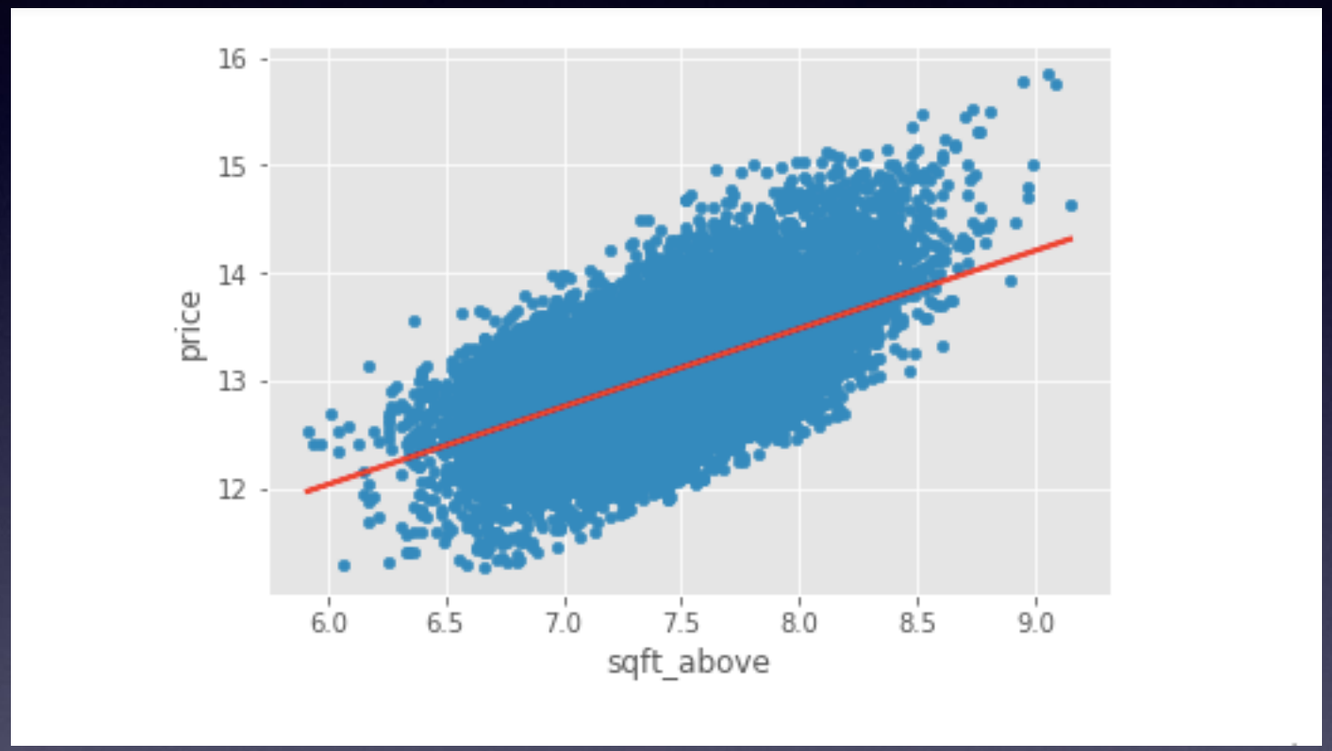


On average price increases by log .70 for every bedroom added

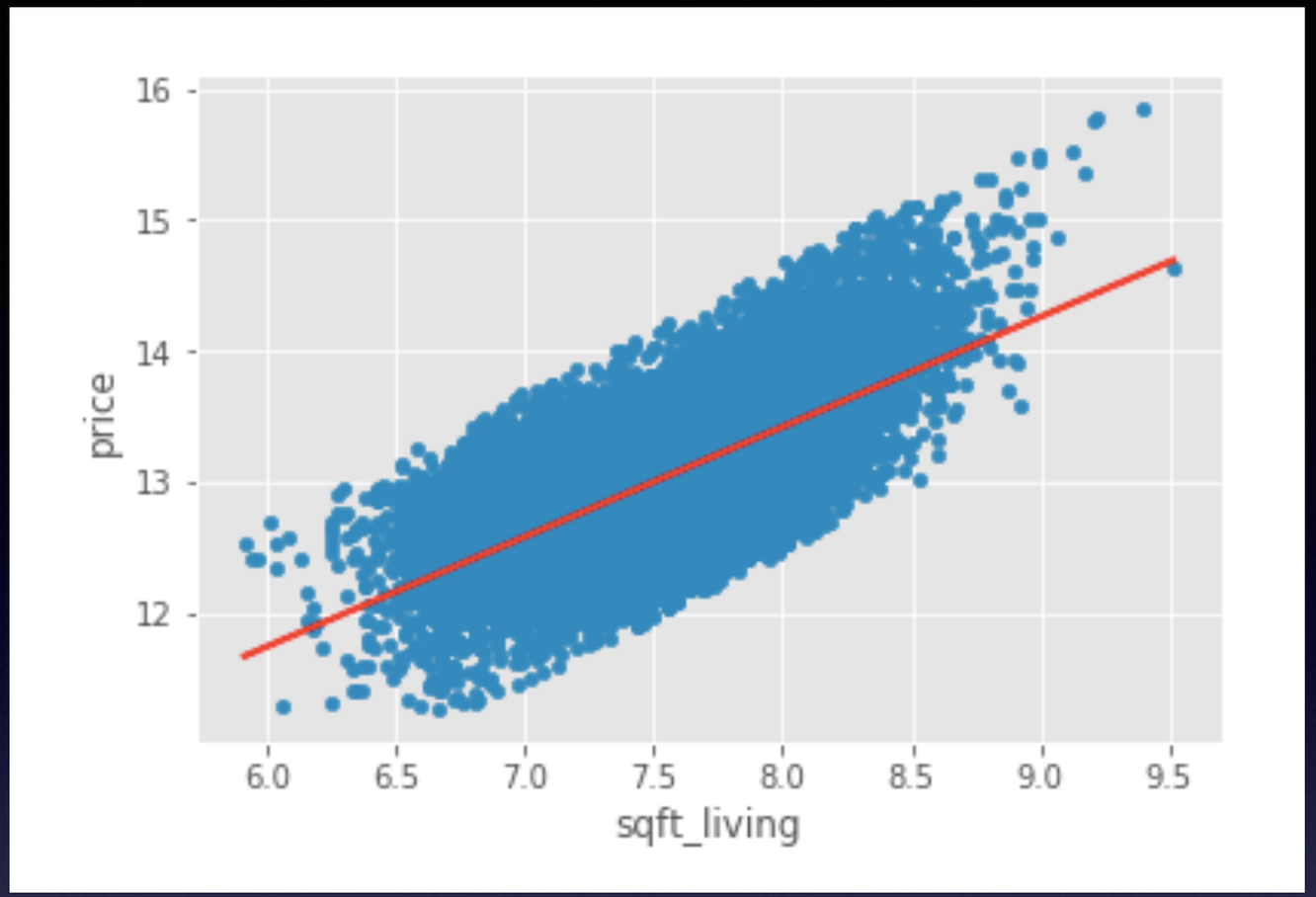
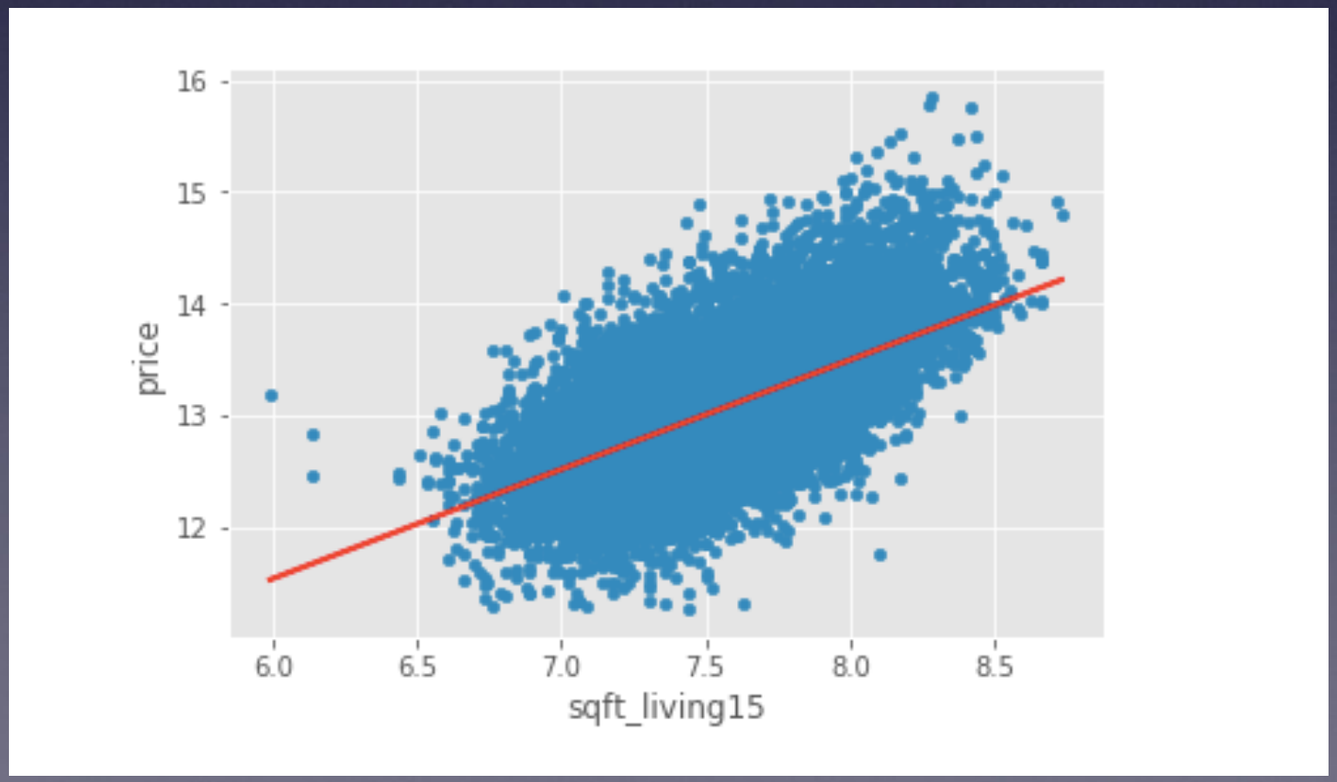


On average, price increases by log .63 for every bathroom added



On average, price increases by log .72 for every bathroom added

Price
increase
of log 830
per 1,000 sqft



Price
increase
of log 970
per 1,000 sqft