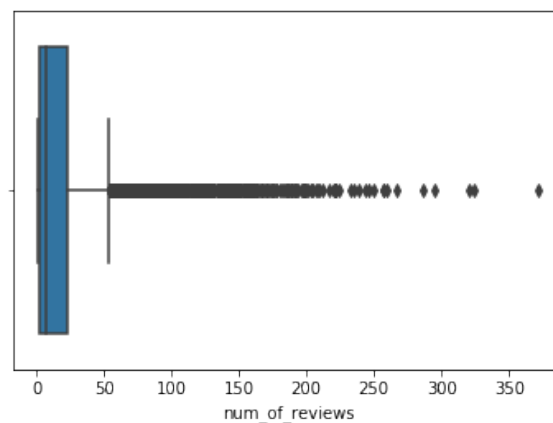
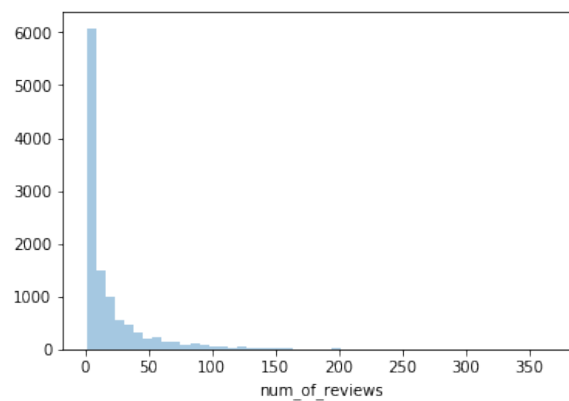


Test: Number of Reviews

Distribution of # of Reviews per host:

#Guest Reviews /host	counts	%
1	1798	15.86
2	1152	10.16
3	809	7.14
4	648	5.72
5	520	4.59
6	433	3.82
7	386	3.40
8	330	2.91
9	286	2.52
10	255	2.25

Distribution of # of guest reviews per host



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Average: 19.889212313663226
Min: 1
Max: 372
Variance: 979.6677119754755
Std deviation: 31.299643959244577

	Exclusion(By # of reviews per host)	Pre- exclusion	> 1	> 2	> 3	> 4	> 5
0	Hosts	11337	9539 (84.14%)	8387 (73.98%)	7578 (66.84%)	6930 (61.13%)	6410 (56.54%)
1	Reviews	225484	223686 (99.20%)	221382 (98.18%)	218955 (97.10%)	216363 (95.95%)	213763 (94.80%)
2	Guests	211498	209886 (99.24%)	207844 (98.27%)	205683 (97.25%)	203355 (96.15%)	201003 (95.04%)
3	Listings	11337	9539 (84.14%)	8387 (73.98%)	7578 (66.84%)	6930 (61.13%)	6410 (56.54%)

Extras to look into:

Possible Reasons why hosts have few (<2/3) reviews:

- They are fairly new to Airbnb
- They do not enjoy giving guests reviews, hence don't have many themselves
- They are not interested in listing their place at the moment - look at **availability** values
- Tend to be more casual users: Using it when it suits them or deny majority of their requests (cannot prove)
- Something in their listing/profile puts majority of users off

What is the likelihood of a user writing a review after they have stayed?