**Results Expected: Table 1.1**

**Table 1.1: Understand the Data Set**

|  |  |
| --- | --- |
| How many **unique companies** are present in **rounds2**? | 66370 |
| How many **unique companies** are present in **companies**? | 66338  df\_com['permalink'] = df\_com['permalink'].str.lower()  unique\_permalink = df\_com.permalink.unique()  print(len(unique\_permalink)) |
| In the **companies** data frame, which column can be used as the unique key for each company? Write the **name of the column**. | permalink |
| Are there any companies in the rounds2 file which are not present in companies? Answer yes or no: **Y/N** | Y |
| Merge the two data frames so that all variables (columns) in the **companies** frame are added to the **rounds2** data frame. Name the merged frame **master\_frame**. How many observations are present in master\_frame? | 114949, 16 |