

Activity -1

Consider the following transportation dataset of three districts. It describes district code, District name, Transport mode, Total population and people who drove alone.

D_code	District	Transport Mode	Pop_total	Selfdrive_total
45	Ranipet	Bicycle	73560	2414
45	Ranipet	Bike	1634923	42902
78	Thirupatthur		797818	21348
78	Thirupatthur		3865125	75246
78	Thirupatthur	Bicycle	42880	1088
78	Thirupatthur		7710301	399041
111	Vellore	Car	373402	13922
111	Vellore	Bicycle	27313	1075
111	Vellore	Bike	14525322	557036

Write R code for the below questions

- Create data frame for the above data
- How many observations of 'district' are missing from the dataframe
- Count the number of selfdrive in each district.
- Print max and min of pop_total.
- Derive new information/print "percentage of people who drove alone in all three districts" and also rank districts based on the % of people who used bicycle.