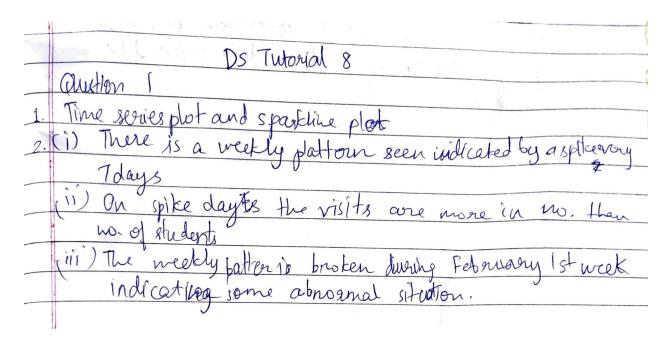
Tut 8: Information Visualization

Question 1

The data shown here are the number of visits to a university website for a particular statistics course. There are 90 students in the class.

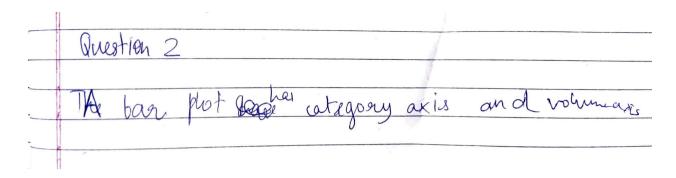


- 1. What are the names (type) of the 2 plots shown?
- 2. List any 2 interesting features in these data.



Question 2

What are the names of the axes on a bar plot?



Question 3

Which types of features can can the human eye easily pick out of a time series plot?

:	DS Tutorial 8
	Question 43
	Hormans can easily pick out trands like yourds
	on downards, or othe difference in density of
	Hormans can easily pick out trends like up words on downards, or Office difference in deneity of data or any repeating patters or any abnormalities of gaps-
	· · · · · · · · · · · · · · · · · · ·

Question 4

Why is the principle of minimizing "data ink" so important in an effective visualization? Give an scientific or engineering example of why this important.

	Question 4
	Data ink a is the notion of pixels used to represent the daylay, data to the total number of pixels in the entire display,
	of result of the
	Ces information to visualice.
	It is also imperated to be done farter like
1	moderal dants, etc.

Question 5

Describe what the main difference(s) between a bar chart and a histogram are.