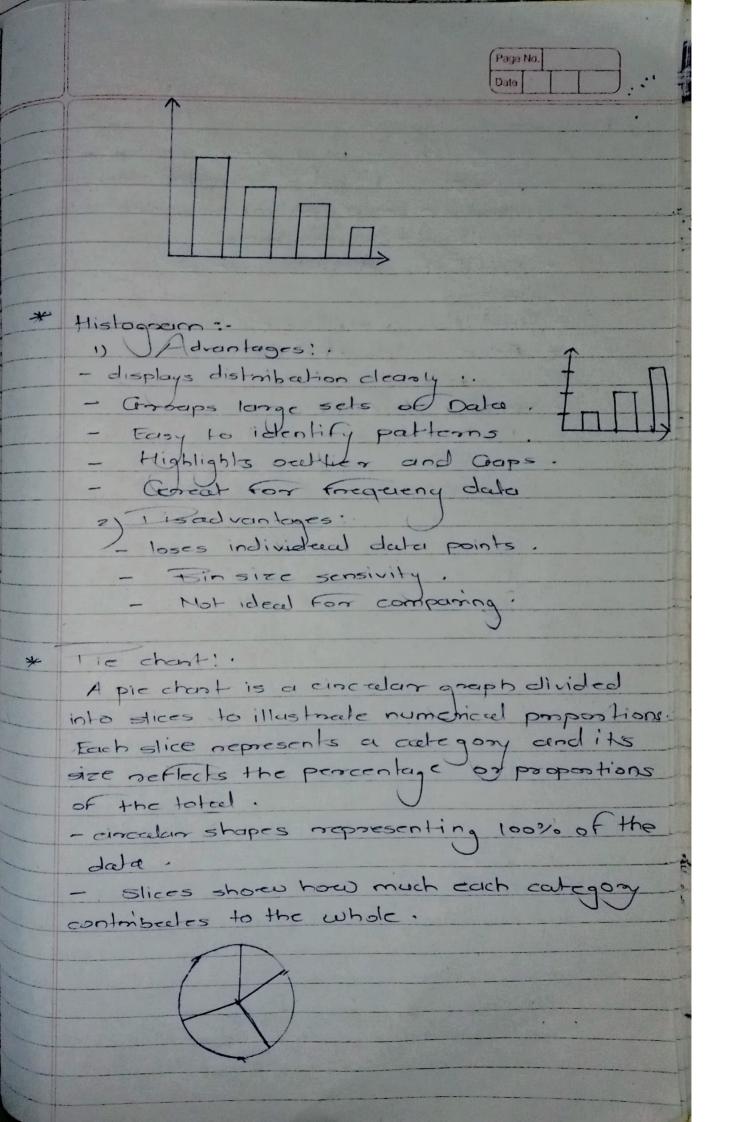
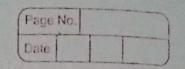
	Name! Atash A. Bosage.
	PRN : 202401120075
	Roll No! C58-66.
*	Line chart:
	A line chart (or line graph) is a type of
	A line chart (or line graph) is a type of chart used to show changes on thrends
	over time.
	- x - axis usually represents time.
	- y -axis represents the value being
	measured like sales, temperature, mosts,
	etc.
	- Data points are marked on the chart and then connected with a line to show
	the trend.
	The Trend.
*	Advantages of a line chart
•)	show Irrends over time.
2	Easy to reckl and enderstand.
5	Highlights relationships.
4)	Detects patterns and fluctuations.
	1
	7
	3 /
	value
*-	I gor chart:
	A Bar chart is viscal representation of
	data using reclangular bars. Each bar
	represented a category of data and beight
	of the bur shows the value or
	Frequency of that ecologory.





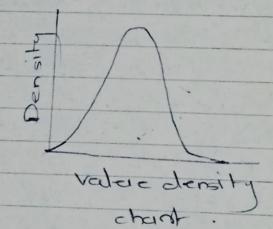
* I ensity lot :.

A density chart is a smoothed version of histogram. It estimates the probability distribution of a continuous variable.

- smooth curve, no bors
- Represents distribution of continuous Data
- Good For visculizing the shape of Oala.
- Area under the conve

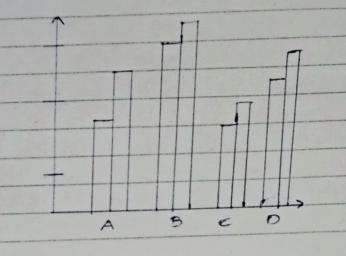
Advantages:

- Smooth visculization
- No bin size needed
- Good for companision



Group plot!

A group plot is used to compare different datasets. It often involves comparing the summer type of data for different groups or categories: for example, a group plot could be used to compare the performance of different products in the same market



Faced amid plot :.

*

A faced good plot creates multi-plot goods for conditional relationships. It divides the data into subsels based on one or more variables and then displays a plot for each subselin a good format. This allows us to explor how the relationships between two variables changes under different conditions

