

Plotters

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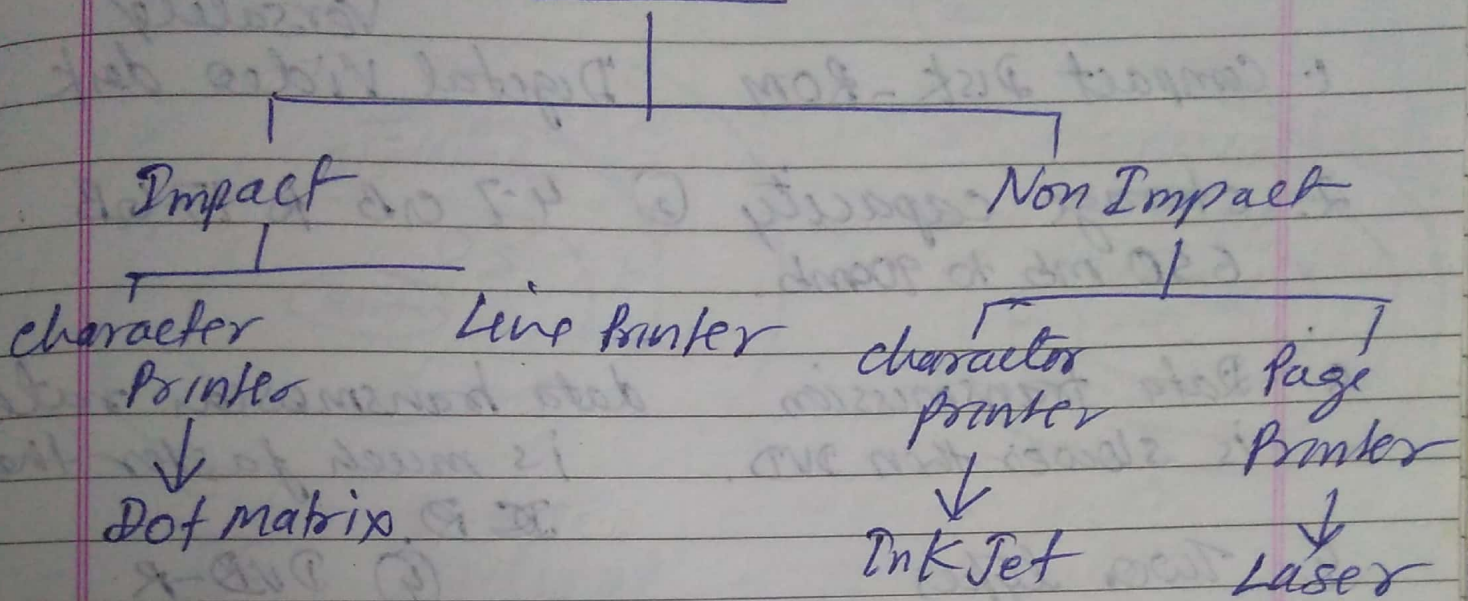


Flatbed

Drum Plotters

1. Is also known as Table Plotter (1) It also known as Roller Plotter
2. It plots on a paper that is spread and fixed over a rectangular flatbed table. (2) The paper is placed over a drum that rotates back and forth to produce vertical motion.
3. A pen mounted on a moving carriage. (3) The pen, mounted on a fixed carriage
4. Pen can move up and down. (4) Drum and pen moves simultaneously.
5. Used to trace graphs. (5) used to produce continuous output such as plotting earth quake activity.

Printer



Parameters

	<u>Impact</u>	<u>Non-Impact</u>
1. Types	Dot-matrix	Ink jet & Laser
2. speed	Low	Reasonably fast
3. Quality	Low	High
4. Tools	Ink ribbon	Ink spray or toner powder inside cartridge
5. Cost	Less expensive	more expensive
6. sound effect	Noisy	much quieter
7. Image clarity	Poor graphics	wider variety of fonts, it can handle graphics
8. colour output	Limited color	clear color