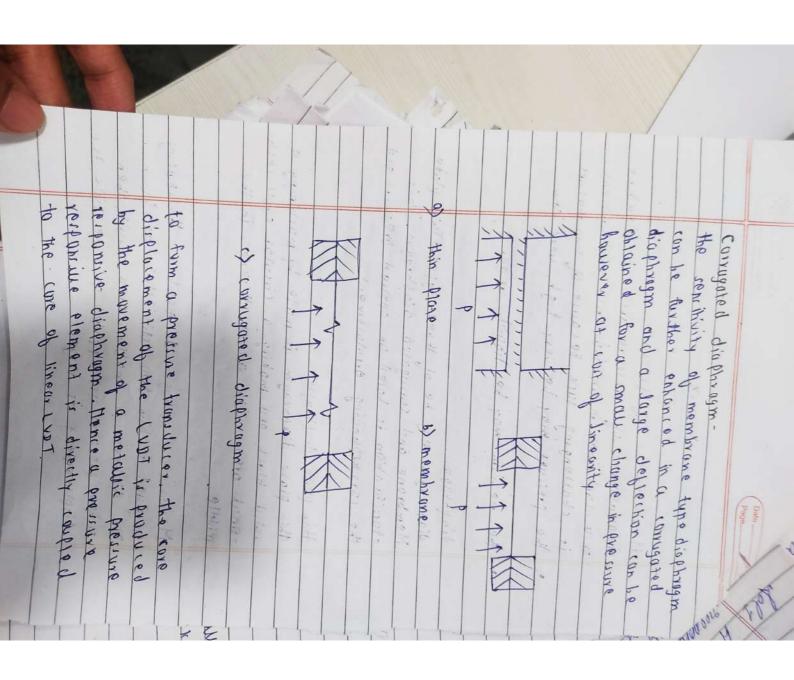
princessorg largiz <E the light interruption are converted linto an abração estro dos largiz laintesta to a specific amount of movement the encoder's electronics can then count the number of pulses generated to determine parition, speed, direction. 4) types of appeal encoder-Incremental encoder Output pulser that indicates making, but the exact poin must be tracked by counting fulses from reference point robaing stularda (2 each position of the encoder is uniquely identified by a binary code, in even after a power cycle, the encoder knows the exact painting

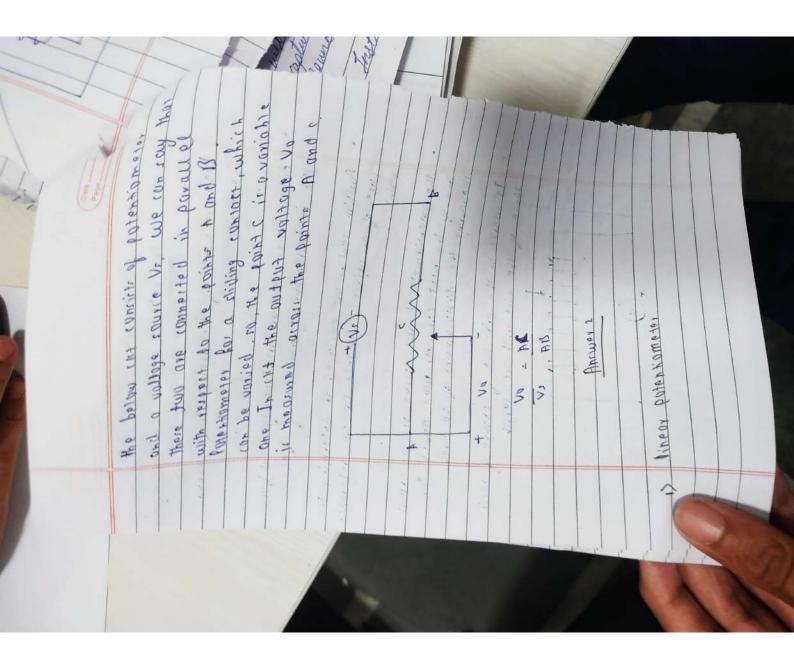
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Aprimery	
	genevoting voltage due to the temperature by difference between two different metals
	eg - themprouple, curvent seniovs ofc
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	Use: Compain in comeror, light detection
	eg Photodiade, LIDAK
	A strain gauge is example of mechanical
	Theosyne the deformation (strain) in an object when the object deforms the train
	eg-Pressure sensons

Agains of the against a second	ening to temp, is a component or device property, and environment and convert it into brown and convert it into a contract of the contract of contract of contract of the contract of cont	Instrument - An instrument on the other bund is a device that were sensor or physical quentities instruments gren include cystem.  Transducer - A transducer is a broader term  Transducer - A transducer is a broader term  That includes any device that convert ane
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	signal back into form of other signal.
1	An instrument in communication system

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	that can be earthy interpreted.
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4	Pleitrical transducer: convert physical
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