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Electrical engineering - Wikipedia Electronic engineering is an electrical engineering discipline which utilizes nonlinear and active electrical components to design electronic circuits, devices, integrated circuits and their systems. The discipline typically also designs passive electrical components, usually based on printed circuit boards. Electronics is a subfield within the wider electrical engineering academic subject but denotes a broad engineering field that covers subfields such as analog electronics, digital electronics

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Principles of Electrical Engineering (PEE) Pdf Notes - SW The term electrical engineering often includes electronics engineering. Whereas electrical engineers primarily focus on large-scale production and allocation of electrical power, electronics engineers are focused on smaller electronic circuits and also frequently work with computers and other modern technologies. 2.

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