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the kind of electricity made by a battery (with definite positive and negative terminals), or the kind of charge generated by rubbing certain types of materials against each other.

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In electrical studies it is commonplace to use various "shorthand" notations for vectors. An instantaneous quantity (e.g. voltage or current at some moment in time) described simply in terms of real and imaginary values is called rectangular form, for example $0.3827 + j0.9239$ volts.

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