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1D Methods:	Fields and voltage/current vary in one space dimension (Transmission Line Problems) (Touchstone, Supercompact, SPICE)
2D Methods:	Fields and currents vary in two space dimensions (Cross-section problems, TE _{n0} waveguide problems) (FEM-2D, MEFiSTo-2D)
2 1/2 D Methods:	Fields vary in three space dimensions, currents vary in two space dimensions (Planar multilayer circuits) (Sonnet, Momentum, Ensemble) frequency domain
3D Methods:	Fields and currents vary in three space dimensions (General propagation, scatter- ing and radiation problems) (HFSS, FEGS, MEFiSTo-3D, CST, Quickwave)
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