

Complex Vibrations and Resonance

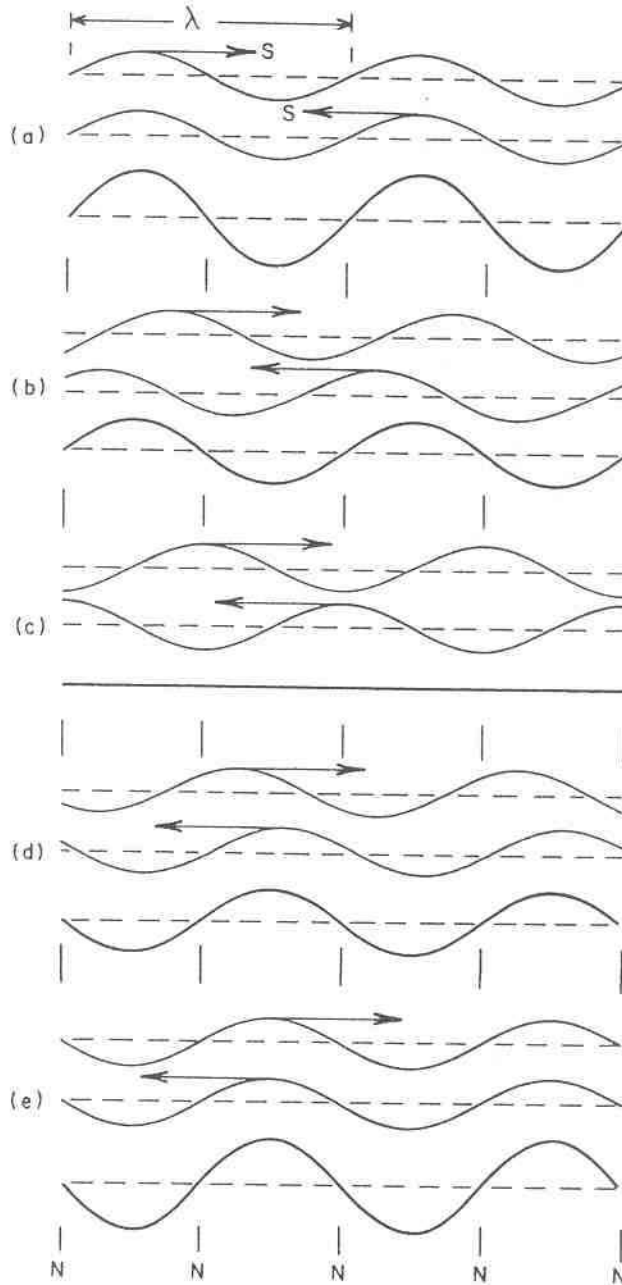


FIG. 1. Production of a standing wave on a string by two identical waves traveling in opposite directions. Diagrams (a), (b), (c), (d), and (e) are the configurations at intervals of one-eighth cycle.