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Nota di contenuto	A review of two-body mechanics -- Equations of motion with perturbations -- Averaged equations of motion in classical elements -- Resonant tesseral harmonics in Kaula's formulations -- Application of averaged equations to orbit analysis -- Orbit maintenance of LEO, MEO, and HEO satellites and constellations -- Stationkeeping of GEO satellites -- Collocation of GEO satellites -- Advanced concepts of orbit control -- End-of-life disposal orbits : strategies and long-term stability.