Lecture 1 Rapid course in special relativity; Key ideas! Principle of relativity [TW 3,1,3,2,3,3 (1,3)] Inertial (Free Float) Frames [ TW 2,2,2,3,2.4 (1,2,1,4); MTW Fig. 107 ] So tropy of Space [TW (1.3), 3.12] Note: [TW 3.1, 3.2, 3.3 (1.3)] means sections 3.1, 3.2, 3.3 in the Znd (NEW!) edition of E. Taylor & J.A. Wheeler, Spacetowe Physics (1992) The (1.3) refers to section (1.3) in the

1st (6LD) edition (1966)