



189124095 3 Part: Normalization Amestasija a) The R scheme is in 1NF (First Normal Form) because every attribute that is in the schema is atomic. b) To normalize the schema, I will do vide it into two parts. From 1NF to 2NF: (removing transitive dependences) Ry = ABD, Fz = {B = D} P2 = AC, Fe2 = 2A-DC, C-DA3 From 2NF to 3NF: Because Ry and Rz are already in BNF no decomposition TR necdeda so MATERIAL PROPERTY. Rn = ABD, Keup = 2A, BB, Fe, = 28 > D) Pu = AC, Keys = 2 A. C?, Fre = 2 A > C, C -> A)