

V. Belonogov. *On Character Tables and Abstract Structure of Finite Groups.*

We will discuss the following themes: properties of character tables of finite groups; zeros in character tables; dependence between the character table of a finite group and its abstract structure; D -blocks and p -blocks; active fragments of the character table; pairs of semiproportional irreducible characters; some pairs of irreducible characters of the groups S_n and A_n ; zeros in character tables of S_n and A_n .