## RECENT TRENDS AND FUTURE DIRECTIONS IN CODEGREES OF IRREDUCIBLE CHARACTERS IN FINITE GROUPS

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ABSTRACT. For a character  $\chi$  of a finite group G the number  $\operatorname{cod}(\chi) = |G: \operatorname{Ker}(\chi)|/\chi(1)$  is called the codegree of  $\chi$ . Some recent developments and possible future directions regarding some open problems are discussed .