

A Statement of Tauber Type for Power Series

DRAGAN DJURČIĆ

ABSTRACT. In this paper we give a generalization of a statement of Hardy and Littlewood from 1914.

REFERENCES

- [1] N.H. Bingham, C.M. Goldie and J.L. Teugels, *Regular variation*, Cambridge Univ. Press, Cambridge, 1987.

TECHNICAL FACULTY
SVETOG SAVE 65
32000 ČAČAK
SERBIA AND MONTENEGRO
E-mail address: dragandj@tfc.kg.ac.yu

1991 *Mathematics Subject Classification.* Primary: 26A12.

Key words and phrases. Tauber's theory, Slowly varying functions, power series, Karamata's theory, Hardy-Littlewood theorem.