

Elementary Analytic Number Theory

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Notations

$\varphi(n)$ Euler's totient function

Chapter 1

Introduction

For an introduction, see Apostol.¹ check Möbius function. Also, see Euler's totient function.

¹Tom M. Apostol: *Introduction to analytic number theory*. In: *Undergraduate Texts in Mathematics* (1976). DOI: 10.1007/978-1-4757-5579-4.

Bibliography

Apostol, Tom M.: *Introduction to analytic number theory*. In: *Undergraduate Texts in Mathematics* (1976). DOI: 10.1007/978-1-4757-5579-4.

List of Acronyms

$\varphi(n)$ Euler's totient function

Glossary

Möbius function $\mu(n)$ is a very important function in number theory.

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Möbius function, 1