§1. Notation

In this paper we shall use the following notation:

Q = the set of all nonnegative rational numbers.

Z = the set of all nonnegative integers.

Z* = the set of all subsets of Z.

$Z^{(n)}$ = the set of all n-tuples of nonnegative integers.

[a,b] = {n ∈ Z: a ≤ n ≤ b}.