



Discrete Mathematics

Functions

Cardinality condition in Onto function - Part 1

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## Functions

Cardinality condition in Onto function - Part I



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What if there is a function  $f$  from a finite side  $A$  to a finite side  $B$  and given that  $f$  is onto? What can you say about the cardinality of  $A$  and  $B$ ?