Discrete Mathematics
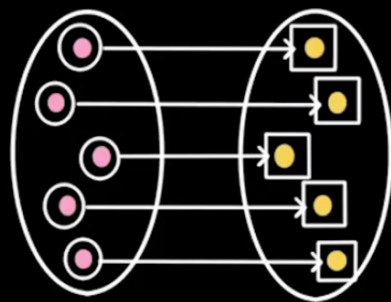
Functions

Introduction to One-One Function

Prof S.R.S. Iyengar

Department of Computer Science

IIT Ropar

You see by a function we can have something like this two entites going to one entity. If a function is such that for every entity there is a unique mapping in the sense that no two or more entities go to the same entity on the right side such a function is called a one-one function.

By that we mean every one here is associated with only one stuff on this side. That is called a one-one function.