

Download Permutation Notes

En mathématiques, la notion de permutation exprime l'idée de réarrangement d'objets discernables. Une permutation d'objets distincts rangés dans un certain ordre correspond à un changement de l'ordre de succession de ces objets. In mathematics, permutation is the act of arranging the members of a set into a sequence or order, or, if the set is already ordered, rearranging (reordering) its elements—a process called permuting. In mathematics, when X is a finite set of at least two elements, the permutations of X (i.e. the bijective functions from X to X) fall into two classes of equal size: the even permutations and the odd permutations. Circular arrangement is one of the interesting topics of Permutations. Before understanding circular arrangement let us review some important concepts of linear permutation.