

Roll No	Name
223058	Aishwarya Ulhe
223062	Ashish Khurkhuriya
223064	Vedika Sadavarte
223071	Aniket Navghare

Abstract

To simulate working of Hash Table and collision resolution techniques Linear Probing, Quadratic Probing, Double Hash. It shows the allocation of data in the hash table for a particular collision resolution technique. This concept will be implemented by JAVA and collision resolution methods. Real time implementation of collision resolution techniques is used to allocate data in the memory when there is collision between two keys for a particular location. It can also be used in fields such as database management, cache organization, educational institute, universities.