

## Lab 7

Submit your answers on Teams, make sure you write your ID and name in the file

### Task (1) [100 marks]

- Insert the following keys into hash table with size 10 using **separate chaining** technique  
89 , 18 , 49 , 58 ,69 .
- Insert the following keys into hash table with size 10 using **linear probing** as collision resolution technique  
89 , 18 , 49 , 58 ,69 .
- Insert the following keys into hash table with size 10 using **quadratic probing** as collision resolution technique  
89 , 18 , 49 , 58 ,69 .
- Insert the following keys into hash table with size 10 using **double hashing** as collision resolution technique  
89 , 18 , 49 , 58 ,69 .