public class AccountProcessor {

@future

public static void countContacts(List<Id> accountIds){

List<Account> accounts = [Select Id, Name from Account Where Id IN : accountIds];

List<Account> updatedAccounts = new List<Account>();

for(Account account : accounts){

account.Number\_of\_Contacts\_\_c = [Select count() from Contact Where AccountId =: account.Id];

System.debug('No Of Contacts = ' + account.Number\_of\_Contacts\_\_c);

updatedAccounts.add(account);

}

update updatedAccounts;

}

}