

Creates the number of contacts which are equal to the number which we will enter in the Number of Locations field on the Account Object.

```
trigger ContactsCreation on Account (after insert) {  
    list<contact> listContact = new list<contact>();  
    map<id,decimal> mapAcc = new map<id,decimal>();  
    for(Account acc:trigger.new) {  
        mapAcc.put(acc.id,acc.NumberofLocations__c);  
    }  
    if(mapAcc.size()>0 && mapAcc!=null) {  
        for(Id accId:mapAcc.keySet()) {  
            for(integer i=0;i<mapAcc.get(accId);i++) {  
                contact newContact=new contact();  
                newContact.accountid=accId;  
                newContact.lastname='contact'+i;  
                listContact.add(newContact);  
            }  
        }  
    }  
    if(listContact.size()>0 && listContact!=null)  
        insert listContact;  
}
```