

Apex Triggers

1. Get Started with Apex Triggers.

```
trigger AccountAddressTrigger on Account (before insert, before update) {
    List<Account> acct = new List <Account>();
    for(Account a: Trigger.new)
    {
        if( a.Match_Billing_Address__c == true && a.BillingPostalCode!=null ){
            a.ShippingPostalCode = a.BillingPostalCode;
        }
    }
}
```

2. Bulk Apex Trigger

```
trigger ClosedOpportunityTrigger on Opportunity (after insert, after update) {
    List<Task> taskList = new List<Task>();
    for(Opportunity opp : Trigger.new)
    {
        if(Trigger.isInsert) {
            if(Opp.StageName == 'Closed Won') {
                taskList.add(new Task(Subject = 'Follow Up Test Task', WhatId = opp.Id));
            }
        }

        if(Trigger.isUpdate) {
            if(Opp.StageName == 'Closed Won' && Opp.StageName !=
            Trigger.oldMap.get(opp.Id).StageName) {
                taskList.add(new Task(Subject = 'Follow Up Test Task', WhatId = opp.Id));
            }
        }
    }

    if(taskList.size()>0) {
        insert taskList;
    }
}
```

