

## APEX TRIGGERS

### 1. Get Started with Apex Triggers

#### Challenge

trigger AccountAddressTrigger on Account (before insert, before update)

```
{  
    for(Account acc : Trigger.new)  
    {  
        if(acc.Match_Billing_Address__c && acc.BillingPostalCode != null)  
        {  
            acc.ShippingPostalCode = acc.BillingPostalCode;  
        }  
    }  
}
```

### 2. Bulk Apex Triggers

#### Challenge

trigger ClosedOpportunityTrigger on Opportunity (after insert, after update)

```
{  
    List<Task> tasks = new List<Task>();  
    for (Opportunity opp :Trigger.new)  
    {  
        if((Trigger.isInsert || Trigger.isUpdate) && opp.StageName == 'Closed Won')  
        {  
            tasks.add(new Task(Subject = 'Follow Up Test Task', WhatId = opp.Id));  
        }  
    }  
    if(tasks.size()>0)  
    {  
        insert tasks;  
    }  
}
```