29. Write a trigger when lead is created then check if the email of lead is already there in existing contacts. If email already exist then throw error.

Object : Lead

```
Trigger LeadTrigger on Lead(Before Insert)
  {
      If(Trigger.isBefore && Trigger.isInsert)
       {
           LeadTriggerHandler.handleBeforeInsert(Trigger.New)
       }
  }
```

SWIPE THE PAGE TO SEE HANDLER CLASS….

```
Public Class LeadTriggerHandler
{
        public static void handleBeforeInsert(List<lead>Lealist)
        {
            map<string,contact>conmap = new map<string,contact>();

            list<contact>cons = [select id, email from contact Limit 50000];

            for(Contact C:cons)
             {
               conmap.put(C.Email,C);
             }

            for(Lead L :Lealist)
             {
               if(L.Email != null)
                {
                   if(conmap.containskey(L.Email))
                    {
                       l.adderror('Email is already exist in contact try another email');
                    }
                }
             }
        }
}
```

RESULT: