@isTest

public class TestStudentBeforeInsert {

@isTest static void testmethod1()

{

Class\_\_c[] Classlist = TestDataFactoryStudent.CreateStudentAndReturnClass(2, 'eight', 10);

Student\_\_c student = new Student\_\_c(Name='Test', Last\_Name\_\_c='sharma',Class\_\_c=Classlist[0].id);

Test.startTest();

Database.SaveResult result = Database.insert(student, false);

Test.stopTest();

System.assertEquals(true, result.isSuccess());

}

@isTest static void testmethod2()

{

Class\_\_c[] Classlist = TestDataFactoryStudent.CreateStudentAndReturnClass(30, 'eight', 30);

Student\_\_c student = new Student\_\_c(Name='Test', Last\_Name\_\_c='sharma',Class\_\_c=Classlist[0].id);

Test.startTest();

Database.SaveResult result = Database.insert(student, false);

Test.stopTest();

System.assertEquals('Oops! Cannot insert Record class is full', result.getErrors()[0].getMessage());

}

}