

TestVerifyDate.apxc:

```
@isTest
private class TestVerifyDate{
    @istest static void Test_CheckDates_case1(){
        Date D = VerifyDate.CheckDates(date.parse('01/01/2020'),
        date.parse('01/05/2020'));
        System.assertEquals(date.parse('01/05/2020'), D);
    }
    @isTest static void Test_CheckDates_case2(){
        Date D = VerifyDate.CheckDates (date.parse('01/01/2020'),
        date.parse('05/05/2020'));
        System.assertEquals(date.parse('01/31/2020'), D);
    }
    @isTest static void Test_DateWithin30Days_case1() {
        Boolean flag = VerifyDate.DateWithin30Days
        (date.parse('01/01/2020'), date.parse( '12/30/2019'));

        System.assertEquals(false, flag);

    }
    @istest static void Test_DateWithin30Days_case2(){

        Boolean flag = VerifyDate.DateWithin30Days
        (date.parse('01/01/2020'), date.parse('02/02/2020'));

        System.assertEquals(false, flag);

    }
    @isTest static void Test_DateWithin30Days_case3() {
        Boolean flag = VerifyDate.DateWithin30Days
        (date.parse('01/01/2020'), date.parse('01/15/2020'));
        System.assertEquals(true, flag);
    }
    @isTest static void Test_SetEndOfMonthDate(){
        Date returndate =
        VerifyDate.SetEndOfMonthDate(date.parse('01/01/2020'));
    }
}
```