

```

@Test
private class TestVerifyDate {

    @Test static void Test_CheckDates_case1(){
        Date D =VerifyDate.CheckDates(date.parse('06/08/2022'),date.parse('06/12/2022'));
        System.assertEquals(date.parse('06/12/2022'),D);
    }

    @Test static void Test_CheckDates_case2(){
        Date D =VerifyDate.CheckDates(date.parse('06/08/2022'),date.parse('10/12/2022'));
        System.assertEquals(date.parse('06/30/2022'),D);
    }

    @Test static void Test_DateWithin30Days_case1(){
        Boolean flag =
VerifyDate.DateWithin30Days(date.parse('06/08/2022'),date.parse('05/30/2022'));
        System.assertEquals(false,flag);
    }

    @Test static void Test_DateWithin30Days_case2(){
        Boolean
flag=VerifyDate.DateWithin30Days(date.parse('06/08/2022'),date.parse('07/09/2022'));
        System.assertEquals(false,flag);
    }

    @Test static void Test_DateWithin30Days_case3(){
        Boolean
flag=VerifyDate.DateWithin30Days(date.parse('06/08/2022'),date.parse('06/25/2022'));
        System.assertEquals(true,flag);
    }

    @Test static void Test_SetEndOfMonthDate(){
        Date returndate = VerifyDate.SetEndOfMonthDate(date.parse('06/08/2022'));
    }
}

```