File Name :
task3.py
```python
def fun(year):
  if (( year%400 == 0)or (( year%4 == 0 ) and ( year%100 != 0))):
    return 1
  else:
    return 0
def som(li,ma):
  s=0
  for i in range(1,ma):
    if i%li[0] == 0 or i%li[1] == 0:
      s=s+i
  return(s)
```
File name:
task32.py

```python
import task3
import unittest
import task3
class testcases1(unittest.TestCase):
  def test(self):
    res=task3.fun(2000)
    self.assertEqual(res,1)
    print("Test case passed and it is leap year")
  def test1(self):
    res=task3.fun(2020)
    self.assertEqual(res,1)
    print("Test case passed and it is leap year")
  def test_fun_check(self):
    res=task3.som([3,5],4)
    self.assertEqual(res,3)
    print("Test cases passes for sum of multiply 1")
  def test_fun_check2(self):
    res=task3.som([3,5],10)
    self.assertEqual(res,23)
    print("Test cases passes for sum of multiply 2")
if __name__=="__main__":
  unittest.main()
```

```
                           Python 3.6.7 Shell                        _ ☐

File  Edit  Shell  Debug  Options  Window  Help

Python 3.6.7 (default, Oct 22 2018, 11:32:17)
[GCC 8.2.0] on linux
Type "help", "copyright", "credits" or "license()" for more information.
>>>
========= RESTART: /home/mukesh_murugar/Desktop/New Folder/task32.py =========
Test case passed and it is leap year
.Test case passed and it is leap year
.Test cases passes for sum of multiply 1
.Test cases passes for sum of multiply 2
.
----------------------------------------------------------------------
Ran 4 tests in 0.051s

OK
>>>
```