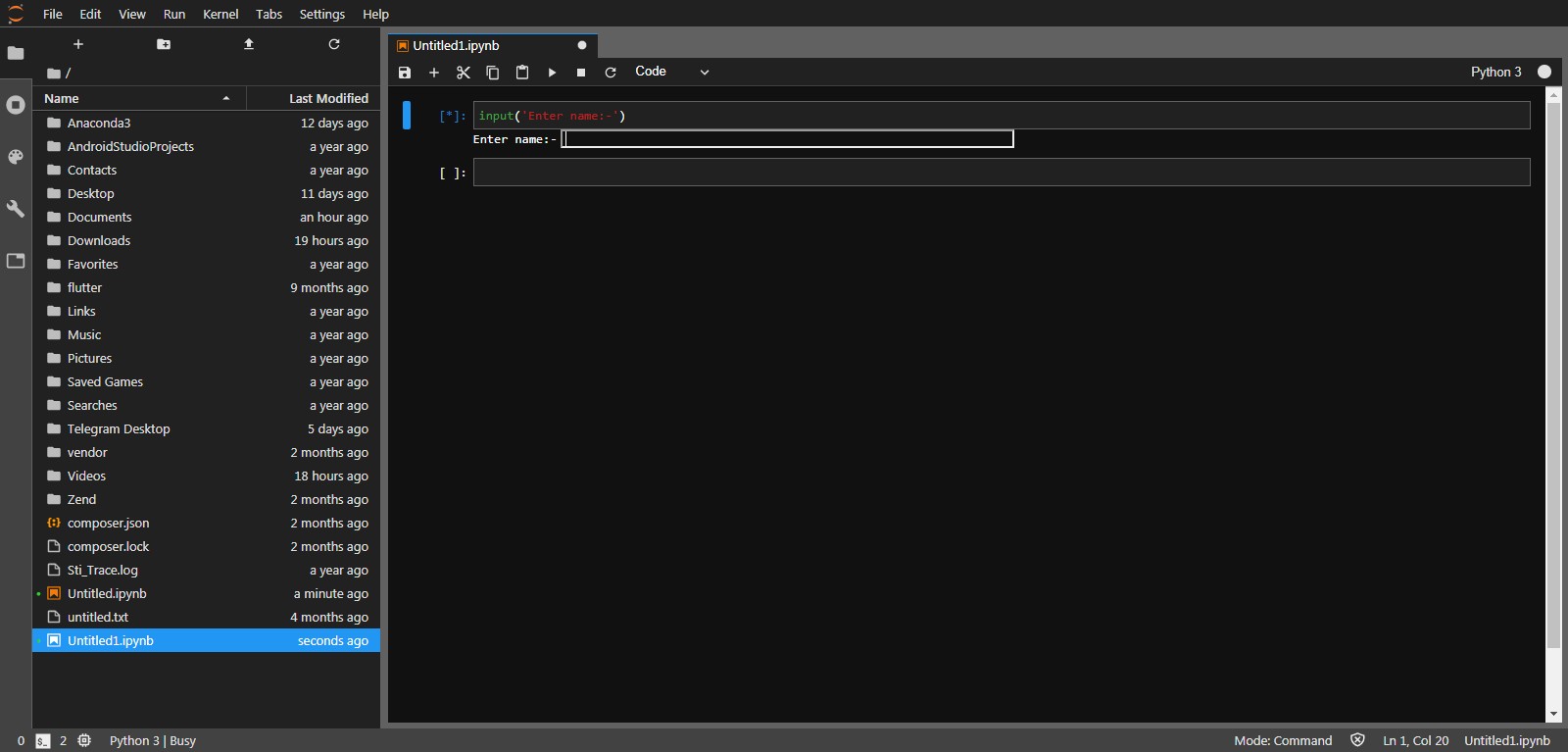
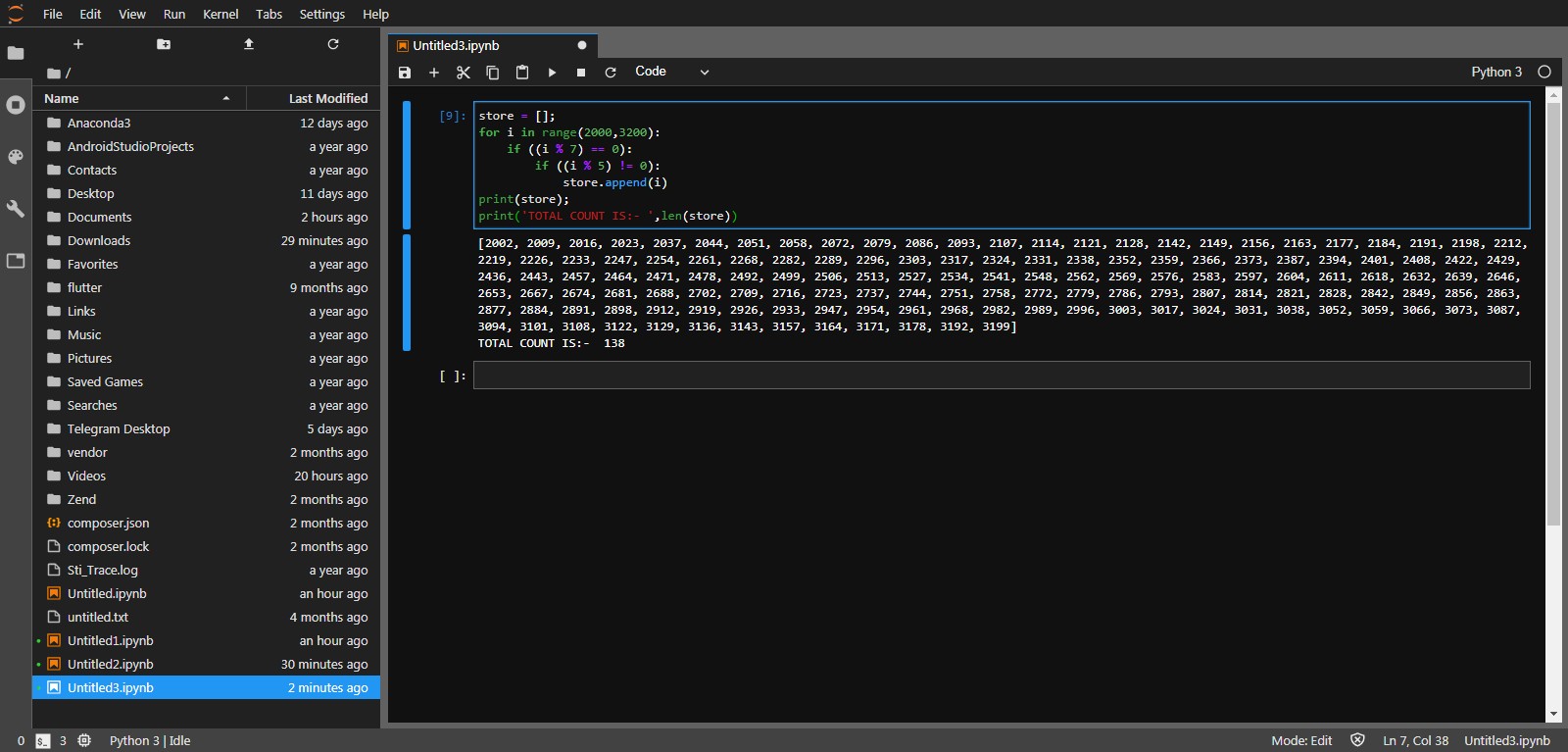
Q no. 1.1:-



Input(‘Enter Name’)

Q no. 1.2:-



store = [];

for i in range(2000,3200):

if ((i % 7) == 0):

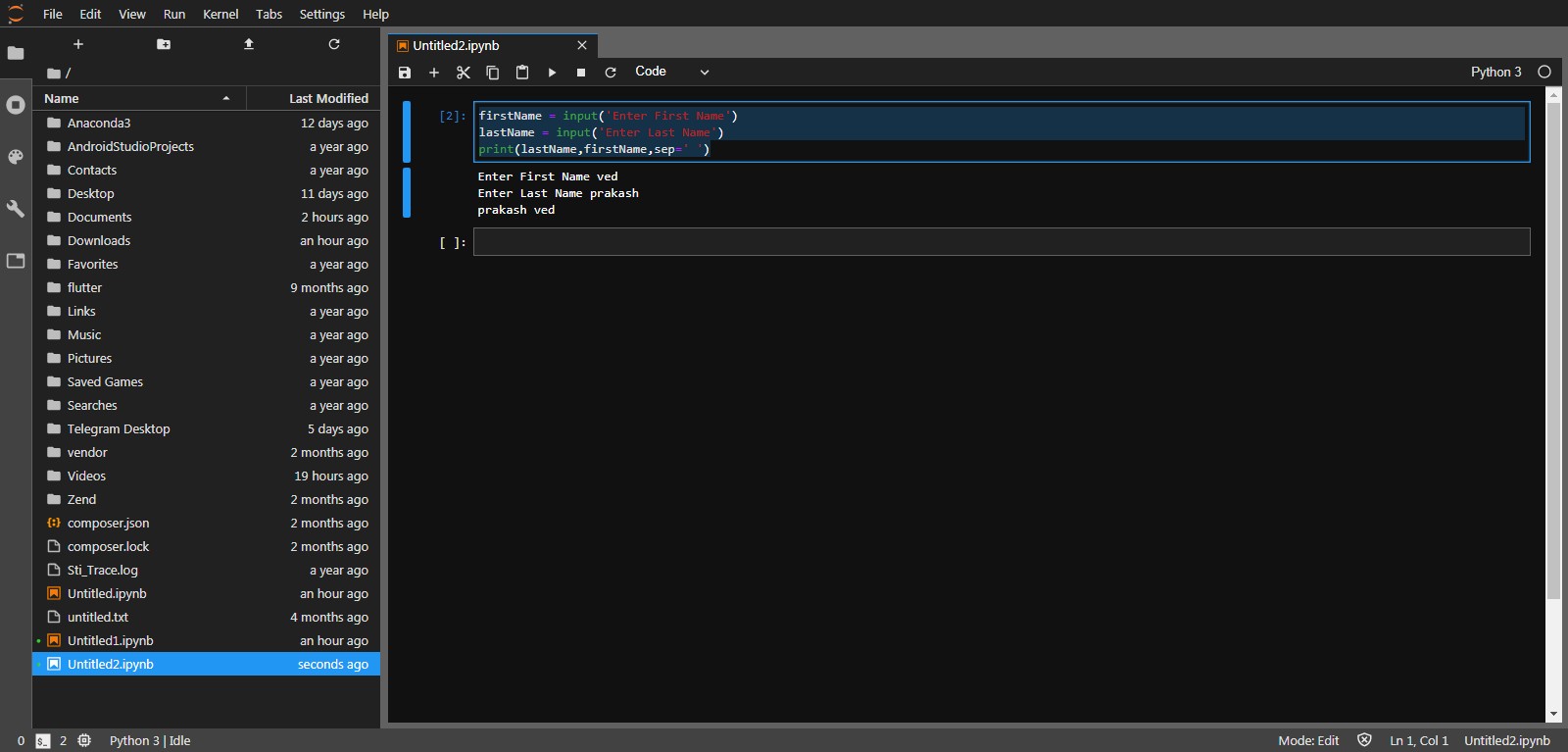
if ((i % 5) != 0):

store.append(i)

print(store);

print('TOTAL COUNT IS:- ',len(store))

Q no.1.3:-

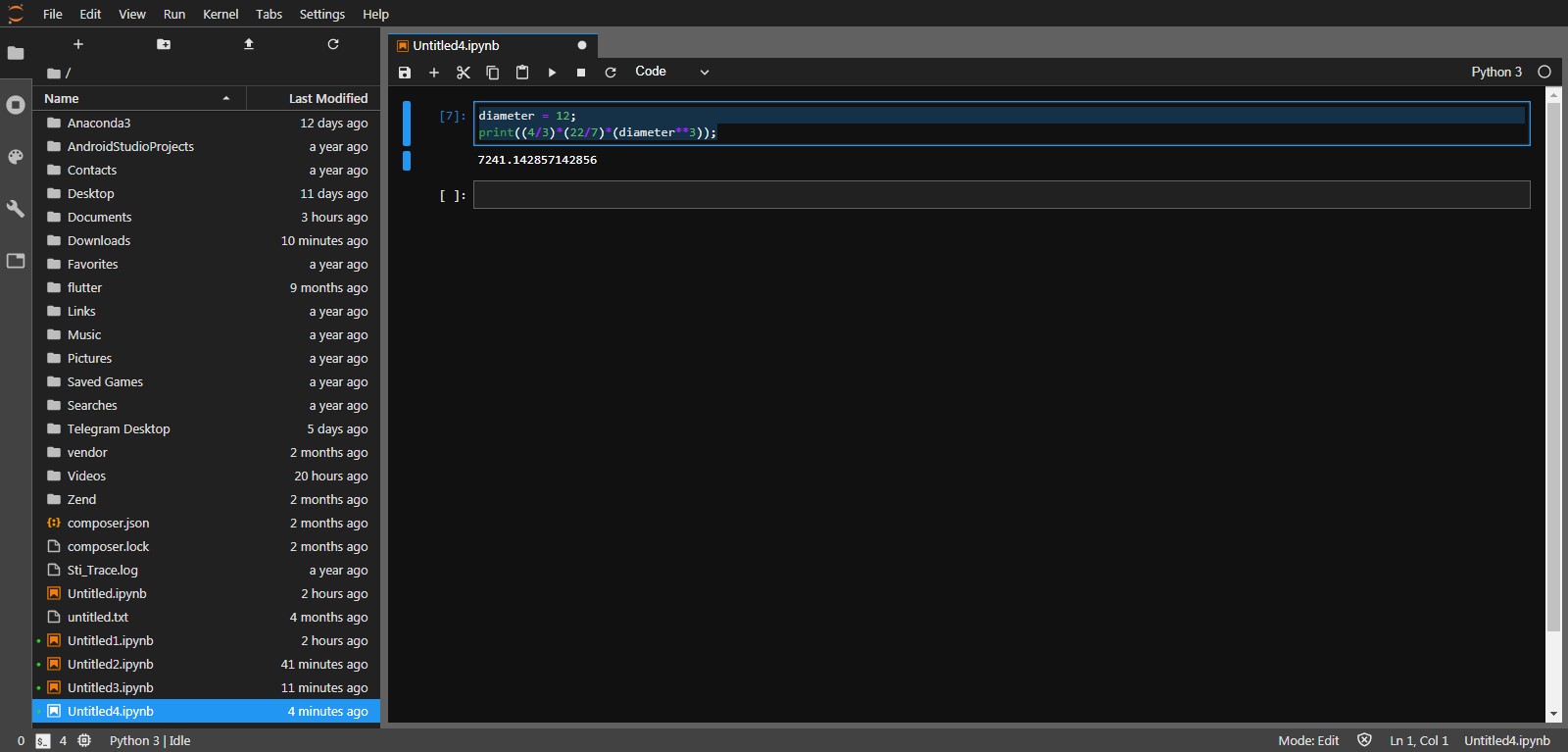


firstName = input('Enter First Name')

lastName = input('Enter Last Name')

print(lastName,firstName,sep=' ')

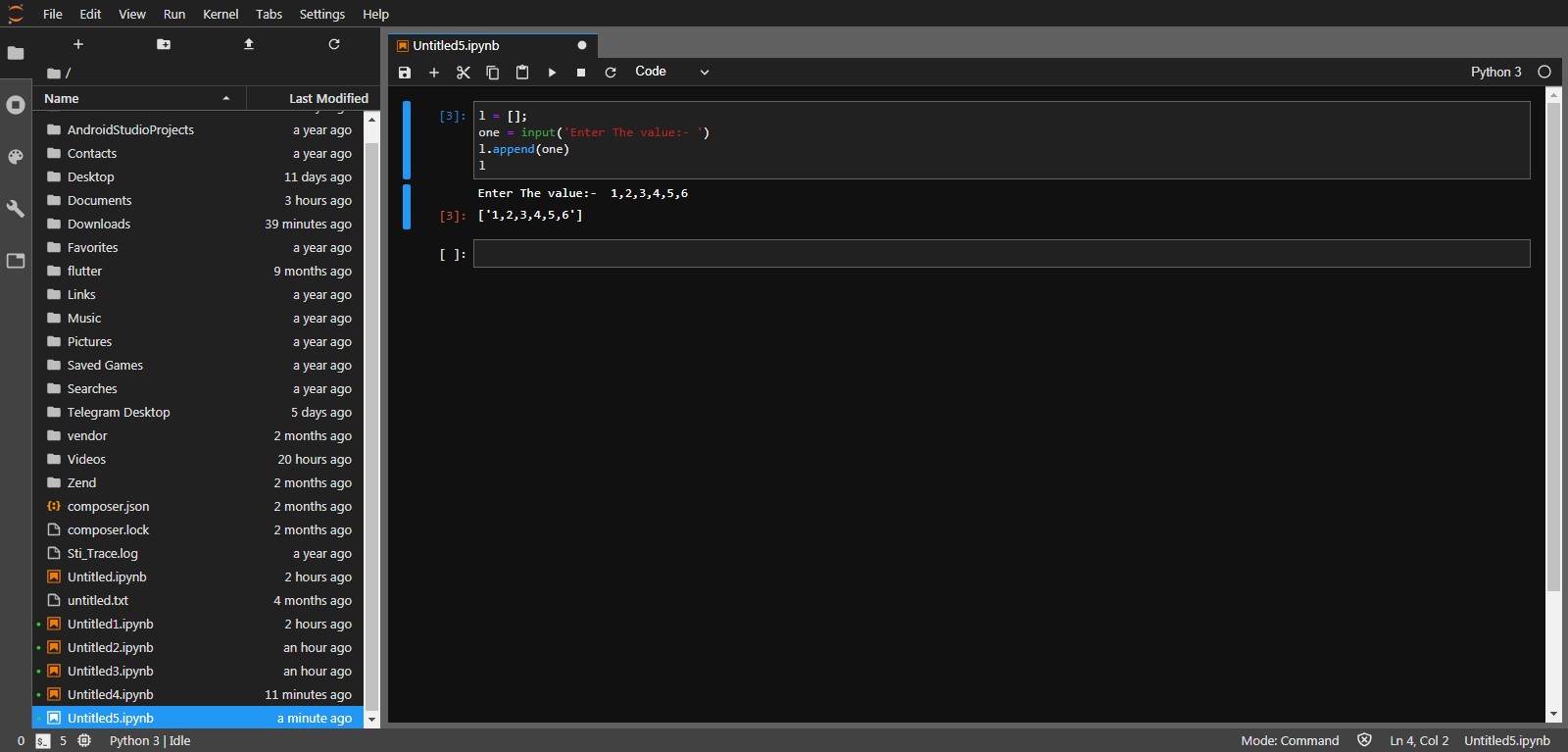
Q no.1.4:-



diameter = 12;

print((4/3)\*(22/7)\*(diameter\*\*3));

Q no. 2.1:-



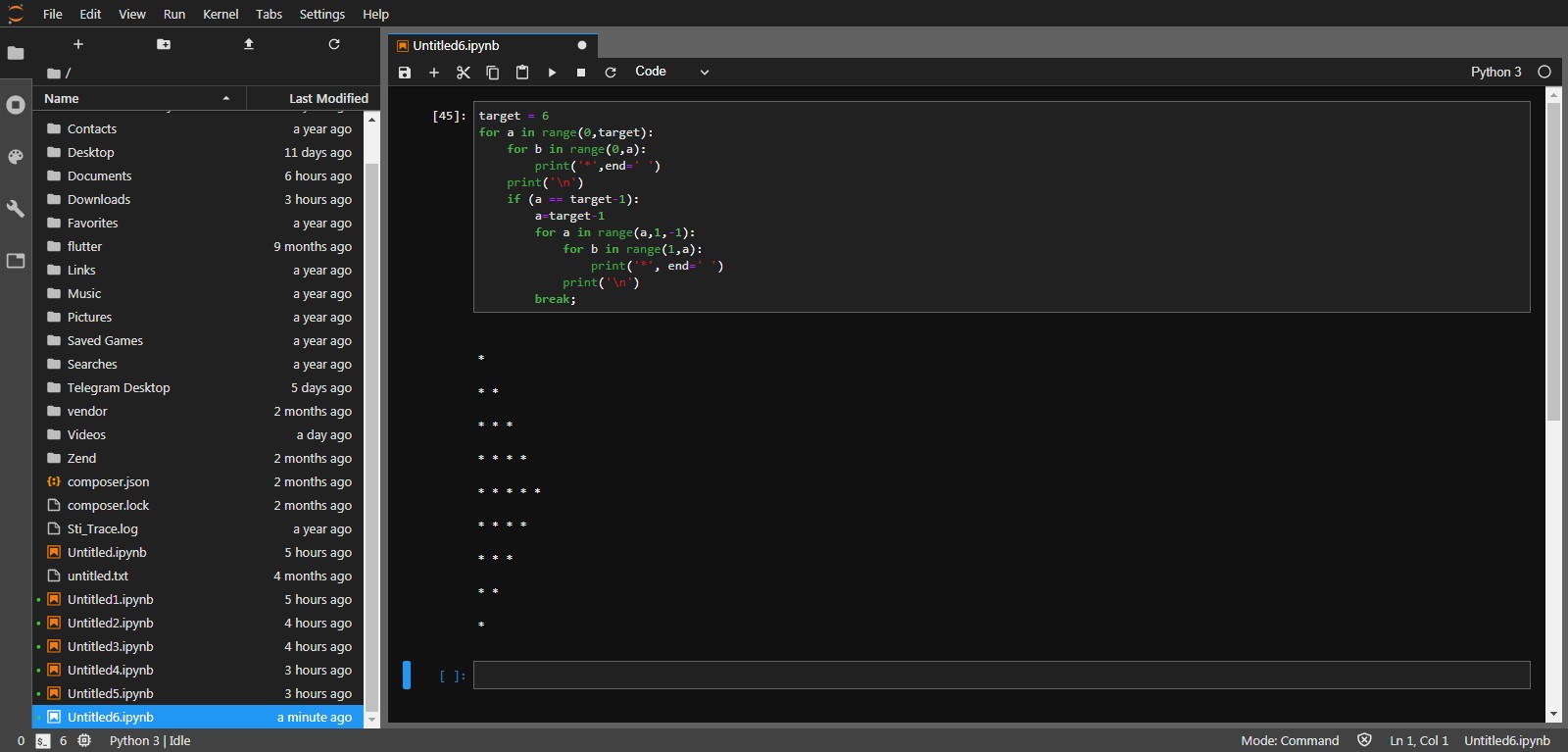
l = [];

one = input('Enter The value:- ')

l.append(one)

l

Q no 2.2:-



target = 6

for a in range(0,target):

for b in range(0,a):

print('\*',end=' ')

print('\n')

if (a == target-1):

a=target-1

for a in range(a,1,-1):

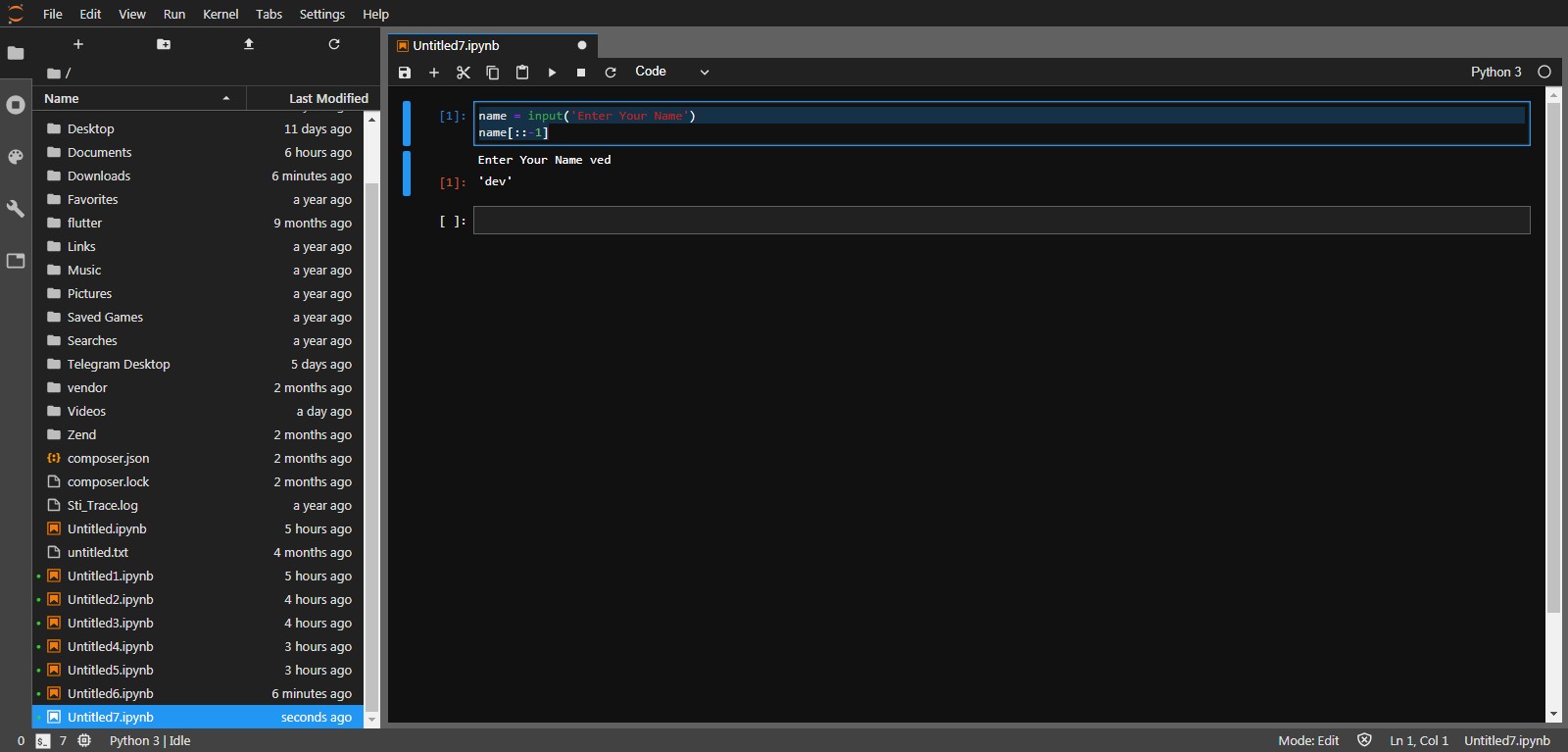
for b in range(1,a):

print('\*', end=' ')

print('\n')

break;

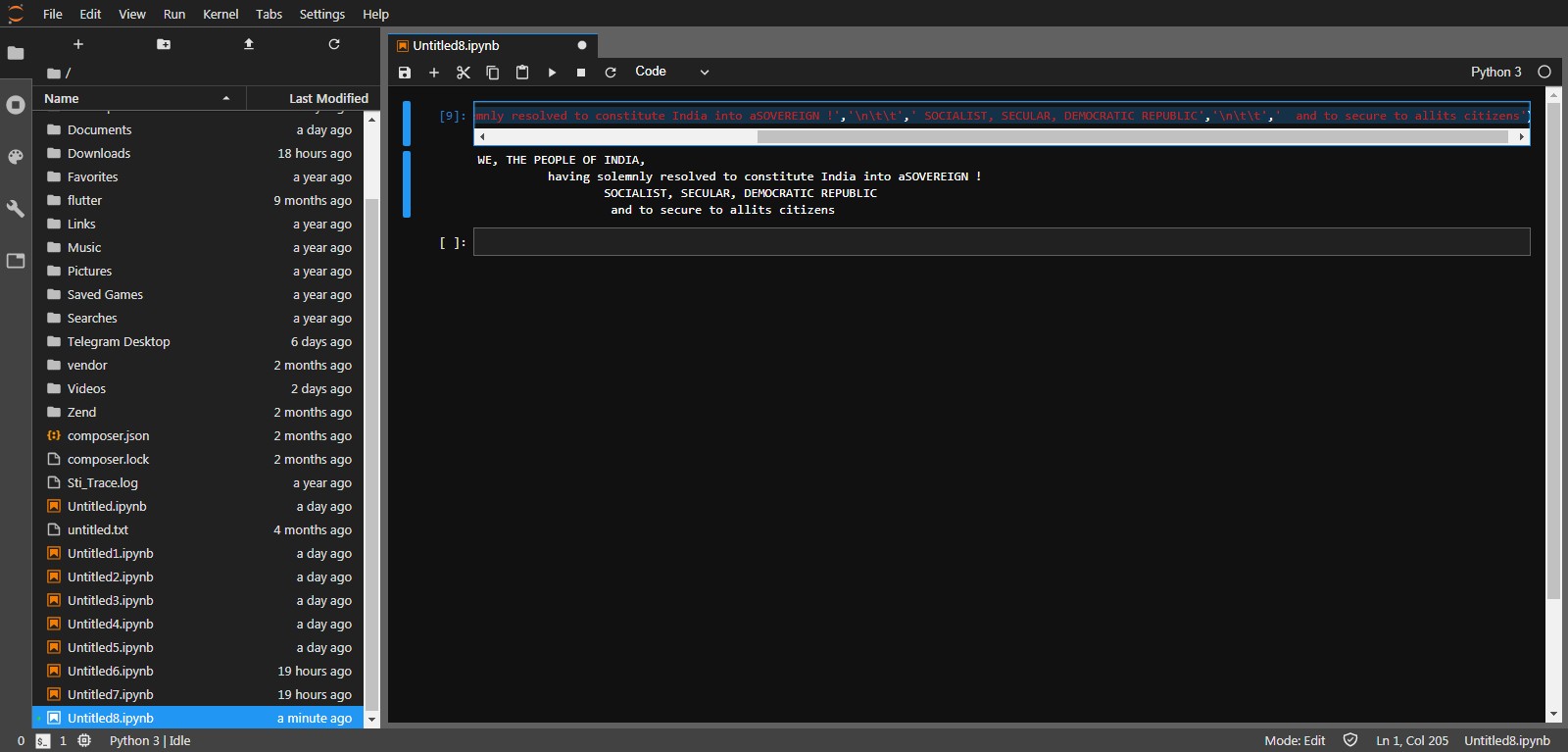
Q no 2.3:-



name = input('Enter Your Name')

name[::-1]

Q no 2.4:-



print('WE, THE PEOPLE OF INDIA,','\n\t',' having solemnly resolved to constitute India into aSOVEREIGN !','\n\t\t',' SOCIALIST, SECULAR, DEMOCRATIC REPUBLIC','\n\t\t',' and to secure to allits citizens')