

```
4
5  n = int(input("Enter the Limit: \n"))
6
7  a = 0 #first number
8  b = 1 # second number
9
10 ▼ if n == 1:
11     print(a)
12 ▼ else:
13     print(b)
14 ▼     for i in range(2, n):
15         c = a + b
16         a = b
17         b = c
18         print(c)
19
```

Ln: 19, Col: 1



Enter the Limit:

7

1

1

2

3

5

8

\*\* Process exited - Return Code: 0 \*\*

Press Enter to exit terminal



```
4
5 class time:
6     def __init__(self,h,m,s):
7         self.hr=h
8         self.min=m
9         self.sec=s
10
11     def __add__(self,other):
12         tempsec=self.sec+other.sec
13         tempmin=tempsec/60
14         self.sec=int(tempsec%60)
15         self.min=self.min+other.min+tempmin
16         temphr=self.min/60
17         self.min=int(self.min%60)
18
19         self.hr=int(self.hr+other.hr+temphr)
20
```



```
--  
17         self.min=int(self.min%60)  
18  
19         self.hr=int(self.hr+other.hr+tempIhr)  
20  
21         return time(self.hr,self.min,self.sec)  
22     def __str__(self):  
23         return str(self.hr)+'hr'+str(self.min)+'min'+str(self.sec)+'sec'  
24 a=int(input("Enter hour of t1:"))  
25 b=int(input("Enter minute of t1:"))  
26 c=int(input("Enter second of t1:"))  
27 x=int(input("Enter hour of t2:"))  
28 y=int(input("Enter minute of t2:"))  
29 z=int(input("Enter second of t2:"))  
30 t1=time(a,b,c)  
31 t2=time(x,y,z)  
32 print(t1+t2)
```

Ln: 4, Col: 1



Enter hour of t1:

60

Enter minute of t1:

30

Enter second of t1:

27

Enter hour of t2:

2

Enter minute of t2:

50

Enter second of t2:

32

63hr20min59sec

\*\* Process exited - Return Code: 0 \*\*

Press Enter to exit terminal