4.Create a class Time with private attributes hour, minute and second. Overload '+' operator to find sum of 2 time

```python
class Time:
    def __init__(self, hour,minute,second):
        self.__hour = hour
        self.__minute = minute
        self.__second = second

    def __add__(self, other):
        print("Added hours ",+self.__hour+other.__hour)
        print("Added minutes",+self.__minute + other.__minute)
        print("Added seconds",+self.__second + other.__second)


print("Enter first hour, minute and second : ")
h1 = int(input())
m1 = int(input())
s1 = int(input())

if(h1<25) and (m1<61) and (s1<61):
    r1 = Time(h1,m1,s1)
else:
    print("Invalid time..check format..hour upto 24, minute upto 60 and
seconds upto 60")
    exit()
print("Enter second hour, minute and second : ")

h2 = int(input())
m2 = int(input())
s2 = int(input())
if(h2<25) and (m2<61) and (s2<61):
    r2 = Time(h2,m2,s2)
    print("Sum of two times : ")
    print(r1+r2)
else:
    print("Invalid time..check format..hour upto 24, minute upto 60 and
seconds upto 60")
```

output

Enter first hour, minute and second :

5

7

43

Enter second hour, minute and second :

5

31

55

Sum of two times :

Added hours 10

Added minutes 38

Added seconds 98