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#include <iostream>
using namespace std;
//Mohammed Abusarie
//Quiz 1 Answer question 2
//19-10-2019
class Time
private:
    int hr, min, sec;
public:
    Time()
        hr=min=sec=0;
    Time(int h, int m, int s)
        hr=h; min=m; sec=s;
    void getdata()
        cout<<"Enter hr"<<endl; cin>>hr;
        cout<<"Enter min"<<endl; cin>>min;
        cout<<"Enter sec"<<endl; cin>>sec;
    void showdata()
          cout<<"Time: "<<endl;
        cout<<hr<<":"<<min<<":"<<sec<<endl; //dont forget the :</pre>
    int toseconds()
        int secondvalue;
        secondvalue=hr*3600+min*60+sec;
        return secondvalue;
    Time addtime(Time t1, Time t2)
        Time t3;
        t3.hr=t1.hr+t2.hr;
        t3.min=t1.min+t2.min;
        t3.sec=t1.sec+t2.sec;
        return t3;
int main()
   Time t1(4,30,11); //put the current time for example the time is 4:30:11am
   Time t2;
   t2.getdata();
```

```
if(t1.toseconds()==t2.toseconds())
    cout<<"They are the same "<<endl;
else if(t1.toseconds()>t2.toseconds())
    cout<<"Object 1 is bigger"<<endl;
else
    cout<<"Object 2 is bigger"<<endl;
    Time t3;
    t3=t3.addtime(t1,t2);
    cout<<"Object 1: "<<endl;
    t1.showdata();
    cout<<"Object 2: "<<endl;
    t2.showdata();
    cout<<"Object 3 (their sum) : "<<endl;
    t3.showdata();</pre>
```