

```
>> Project2Phase5  
Enter C value for drag coefficient: 0.26
```

```
time_of_flight_s =  
    4.5662
```

```
range_ft =  
    445.82
```

```
maxHeight_ft =  
    86.4
```

```
Final_Velocity_mph =  
    66.664
```

```
energyLoss_J =  
    117.36
```

```
percentError_range =  
   -0.03931
```

```
percentError_maxHeight =  
   -24.211
```

```
percentError_flightTime =  
   -19.891
```

```
>>
```