

Madeline Coco

DS2000: Intro to Programming with Data

running.py output:

```
In [6]: runfile('C:/Users/14132/courses/ds2000/HW1/running.py', wdir='C:/Users/14132/courses/ds2000/HW1')
Hello!

Enter time in minutes: 29

Enter time in seconds?: 18

Enter distance of run in kilometers: 5.2
Your average pace was  9 minutes and  4.3 seconds
```

mortgage.py output:

```
In [7]: runfile('C:/Users/14132/courses/ds2000/HW1/mortgage.py', wdir='C:/Users/14132/courses/ds2000/HW1')
Welcome, please input the information below.

Principal loan amount: 300000

Annual interest rate (as a decimal): .05

Years to repay loan: 30
Monthly payment:  1610.46
```

light.py output:

```
In [8]: runfile('C:/Users/14132/courses/ds2000/HW1/Light.py', wdir='C:/Users/14132/courses/ds2000/HW1')

Enter Distance [in miles]: 3000000000
Light travel time:  4 h 28 m 31.1 s
```