COP 3223 Program #2: Rent Money

Program Description
You need to try to decide whether or not you have enough money for rent this month. In order to make this decision you need the following information:

a) How many hours you work each week
b) Your hourly pay
c) Your grocery bill
d) Your utility bills
e) Your entertainment/other expenses
f) Rent

Assume there are four weeks during the month. Assume that overtime pay is 50% more than regular pay and that you get paid overtime for each hour over 40 that you work a week. Since groceries, utilities and entertainment take precedence over rent, you'll ONLY be able to pay the rent if the sum of the costs of c through f are less than or equal to the total money you make at your job.

If you can pay rent, print out the following:

```
Great, you can pay your rent!
```

Otherwise, print out:

```
Sorry, you can't pay your rent.
```

Sample Run (User input in bold and italics)
```
How many hours do you work a week?
45
What is your hourly pay in dollars?
10.50
What is your grocery bill for the month?
200.00
What are your utility bills for the month?
150.50
What are your entertainment/other expenses for the month?
700.00
What is your rent for the month?
800.00
Great, you can pay your rent!
```

Please submit your solution to this problem as a single file named rent.py, over WebCourses by the designated due date.