Lab 2-1: Paycheck Calculator

Create a program that calculates a user's weekly gross and take-home pay.

Note: **Bold** words are output while non-bold words are input.

Console

```
Paycheck Calculator

Hours Worked: 35.6
Hourly Pay Rate: 14.5
Tax Rate in percent (1-100): 18.3

Gross Pay: 516.2
Tax Rate: 18.3%
Tax Amount: 94.4646
Take Home Pay: 421.735
```

Specifications

- The formula for calculating gross pay is:

  gross pay = hours worked * hourly rate

- The formula for calculating tax amount is:

  tax amount = gross pay * (tax rate / 100)

- The formula for calculating take home pay is:

  take home pay = gross pay – tax amount

- The program should accept decimal entries like 35.5 and 14.25.

- Assume the user will always enter a valid number for each numeric input.