

INSTRUCTIONS: Write a program to do the following:

Exercise #1: Calculate Weekly Pay

1. Write a Comment – The following code will
2. Print("Calculate Weekly Pay")
3. Write an **input statement** that will **prompt the user** to enter an employee name.
 - a. Assign to the variable **empName**.
4. Write an **input statement** that will **prompt the user** to enter hourly rate.
 - a. Assign to the variable **hrRate**.
5. Write an **input statement** that will **prompt the user** to enter hours worked.
 - a. Assign to the variable **hours**.
6. Create a variable **weekPay** to calculate weekly pay.
 - a. **weekPay** = multiply hourly rate to hours worked.
7. Write 4 PRINT statements to OUTPUT as follows:

Employee Name: variable

Hourly Rate: variable

Hours Worked: variable

Weekly Pay: variable

Exercise #2: Calculate Simple Interest

1. #Write a Comment – The following code will
2. Print("Calculate Simple Interest")
3. Write an **input statement** that will **prompt the user** to enter a principal amount.
 - a. Assign to the variable **principal**.
4. Write an **input statement** that will **prompt the user** to enter a rate.
 - a. Assign to the variable **rate**.
5. Write an **input statement** that will **prompt the user** to enter a time period in years.
 - a. Assign to the variable **time**.
6. Use the variable **simpleInterest** to calculate Simple Interest.
 - a. **simpleInterest** = Use the Internet to search for the formula
7. Write 4 PRINT statements to OUTPUT as follows:

Principal: variable

Rate: variable

Time: variable

Simple Interest: variable