Net pay Calculator

20/20 Points

Unlimited Attempts Allowed
4/5/2024 to 4/10/2024

⌄ Details

Create a new Python program that calculates the net pay for an hourly employee by calculating the gross pay and then subtracting the tax withholding.

Specifically, write a program that

- Greets the user with "Welcome to Net Pay Calculator",
- Prompts the user to enter name,
- Prompts the user to enter number of hours,
- Prompts the user to enter hourly pay rate,
- Prompts the user to enter tax withholding percentage,
- Calculates gross pay amount as hours * hourly rate
- Calculates the tax to be withheld as gross pay * (percent rate / 100)

- Calculates the net pay by subtracting the tax to be withheld from the gross pay.
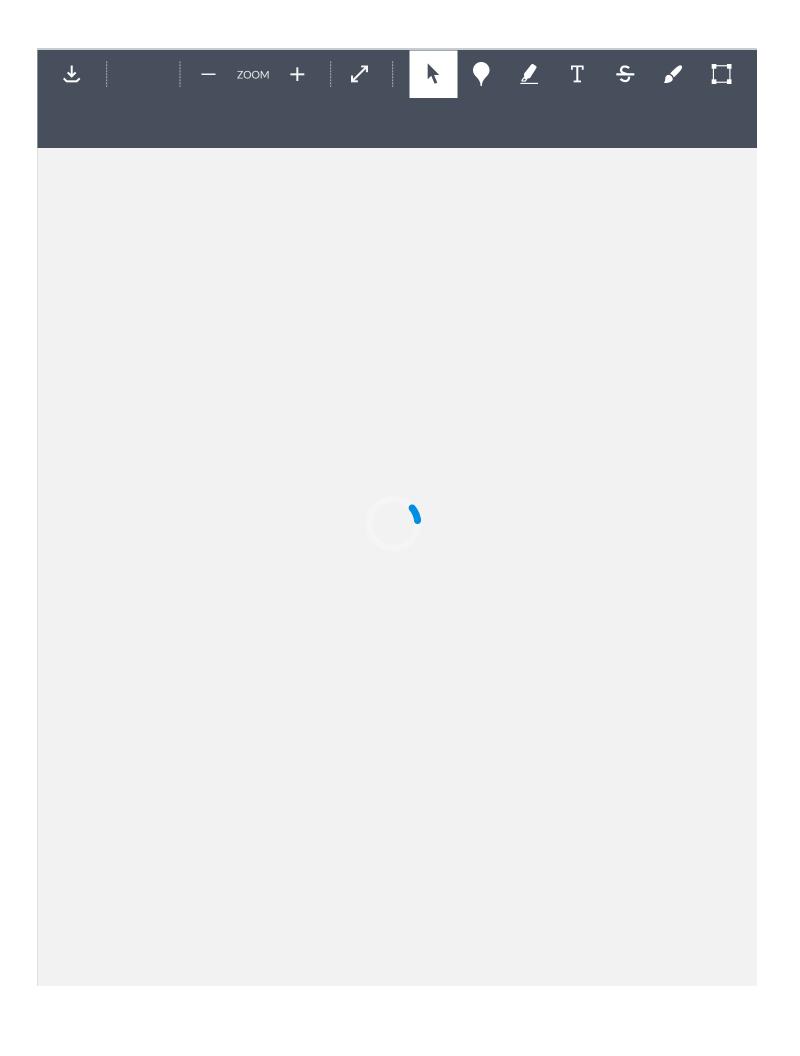- Prints the gross pay and net pay amounts.

Here's a sample run:

```
IDLE Shell 3.10.4                                                    —   □   ×
File  Edit  Shell  Debug  Options  Window  Help
================ RESTART: D:\Code\Python\Playground\netpay.py ================
Welcome to Net Pay Calculator

Your name: Reena
Hours Worked: 37
Hourly Pay Rate: 22
Tax withholding %: 6.5

Hello Reena!
Your Gross Pay: $814
Your Net Pay: $761.09
Good bye!
>>>
>>>
                                                                Ln: 28   Col: 0
```

Name your program file yourfirstName_yourlastName_net_pay.py and submit the py file as your answer. For instance, Elvis Presley would submit a file named elvis_presley_net_pay.py.

| Course Chat   ▲ |

Make sure to add comments (lines starting with # that are ignored by Python) at the start of the file that lists assignment title, class name, date, your name, and assignment description. E.g.

```
#Assignment: Net pay calculator (name of assignment)
#Class: DEV 108
#Date: (current date)
#Author: Elvis Presley (use your name :)
#Description: Program to calculate the net pay given hours worked, hourly rate and tax withholding percent (Purpose of the assignment)
```

Once you have created the py file that includes your solution and are ready to submit it, use the "Submit Assignment" button in Canvas. If you need help using the Assignment tool or attaching files, take a look at the Canvas topic "**How do I submit an online assignment** **(https://community.canvaslms.com/docs/DOC-1290)** ."