COURSera

Assignment 4.6

You'll complete this item using the course's autograders. Open the tool using the button below.

This course uses a third-party tool, Assignment 4.6, to enhance your learning experience. The tool will reference basic information like your name and Coursera ID.

✓ I, **Ishaan Narula**, understand that submitting work that isn't my own may result in permanent failure of this course or deactivation of my Coursera account.

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⬈ Open Tool

Done

Your Output

4.6 Write a program to prompt the user for hours and rate per hour using input to compute gross pay. Pay should be the normal rate for hours up to 40 and time-and-a-half for the hourly rate for all hours worked above 40 hours. Put the logic to do the computation of pay in a function called **computepay()** and use the function to do the computation. The function should return a value. Use 45 hours and a rate of 10.50 per hour to test the program (the pay should be 498.75). You should use **input** to read a string and **float()** to convert the string to a number. Do not worry about error checking the user input unless you want to - you can assume the user types numbers properly. Do not name your variable sum or use the sum() function.

Desired Output

| Check Code | Reset Code | ⓘ |

Pay 498.75

```
1 def computepay(h,r):
2     return 42.37
3
4 hrs = input("Enter Hours:")
5 p = computepay(10,20)
6 print("Pay",p)
```

Setting: Hide editor (index.php?editor=0&PHPSESSID=9e66e593890fd060d05ce39169a3eff8) This software is based on Skulpt ☑ and CodeMirror ☑. The source code for this auto-grader is available on on GitHub ☑.