

CPE112 SPECIAL FINAL EXAM PRACTICAL

Make a program that has a menu like the following: (Design is optional)

All menu option should be put in a function.

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*****
*      YOURNAME CPE112 Special Exam Menu Programs      *
*      Press (1) for Square of a Number                  *
*      Press (2) for Salary Computation                  *
*      Press (3) to Exit                                  *
*****
```

If 1 is pressed, it will do the following:

Write a program that will illustrate the use of a function for computing the square of a number. The first function must be responsible for inputting the number, the second for computation of squares, and the third for displaying the result.

When done, ask user to repeat or go back to main menu.

If 2 is pressed, it will do the following:

Write a program that computes the employee’s payroll of ABC Company. The user is first asked to enter the employee’s name, hourly wages, and number of hours worked for the week. Then when that is done the employee’s data, which consist of the employee’s name, their gross (wages * hours), and their Net (gross after a 12% tax rate and 50 pesos insurance fee mandatory to all employees), has to be shown.

Sample Input:

Please Enter Employee’s Name:	Juan dela Cruz
Please Enter Employee’s Hourly Wage:	115.75
Please Enter Employee’s Hours Work this Week:	40

Sample Output:

Employee’s Name:	Juan dela Cruz
Hourly Rate:	115.75
Hour’s Work:	40
Gross Income:	4630.00
Insurance Fee:	50.00
Tax Fee:	555.60
Net Income:	4024.40

When done, ask user to repeat or go back to main menu.

If 3 is pressed, the program will exit.

When done, submit in this link on before July 7, 2022, 4:00pm. Link will be locked after this time.

<https://forms.gle/HzqncJiT9pymeQA>

Put in a compressed folder LASTNAMEL_FINAL, the program file and text file.