

- 1.2 The following program first reads the data representing hours worked and hourly rate and then displays the computed gross pay and net pay.

```
/* This program accepts the hours worked and hourly rate
   and finds the gross pay and net pay. */

#include <stdio.h>
#define Tax 20.0

int main (void)
{

    float Hours;
    float Rate;
    float Gross;
    float Net;

    printf("\nPlease enter hours worked\n");
    scanf("%f", &Hours);
    printf("\nPlease enter hourly rate\n");
    scanf("%f", &Rate);

    Gross = Hours * Rate;
    Net = Gross - Tax;

    printf("\nThe gross pay is $ %f\n", Gross);
    printf("\nThe net pay is $ %f\n", Net);

    return 0;

}
```

Sample running:

```
Please enter hours worked
25<CR>
Please enter hourly rate
8.5<CR>
```

Task : Try to modify the program so that the hours worked and the hourly rate can also be displayed.