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1  /*
2  project:payslip program
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4  Date:Oct,2021
5  compiler:GCC
6  Language:C99
7  License:MIT*/
8
9  #include <stdio.h>
10 int main()
11 {
12
13     //variable declaration
14     char name[100];
15     int emp_no,hours;
16     int normal_pay ,overtime_pay,gross;
17     float tax,net= 1000;
18     //Capture input
19     print f(Gitongas payslip system!\n")
20     Printf("Employee Name: ");
21     gets(name);
22     print f ("Employee Number : ");
23     scan f(;%d", & emp_no);
24     print f("hours worked
25     scan f(;%d", &hours);
26     //Computation
27     if(hours>40) {
28         normal_pay = 40*rate;
29         overtime_pay = (hours -40)*1.5*rate;
30     }
31     else {
32         normal_pay =hours * rate;
33         overtime_pay =0;
34     }
35     gross =normal_pay +overtime_pay;
36     tax=0.16*gross;
37     net= gross -tax;
38     //print payslip
39     print f("Emp No: \t%d\n",emp_no);
40     print f("Employee Name: \t%s\n",name);
41     print f("Normal Pay: \t%d\n",normal_pay);
42     print f("Overtime pay: \t%d\n",overtime_pay);
43     print f("Gross pay: \t%f\n",gross);
44     print f("Tax: \t%s\n",tax);
45     print f("Net pay: \t%s\n",net);
46
47
48 }

```