```c
#include <stdio.h>

int main()
{
const double RATE = 8.25;
const int STANDARD = 40;
double pay = 0.0;
int hours;

printf("请输入工作的小时数: ");
scanf("%d", &hours);
printf("\n");
if (hours > STANDARD)
    pay = STANDARD * RATE +
    (hours-STANDARD) * (RATE * 1.5);
else
    pay = hours * RATE;
printf("应付工资: %f\n", pay);

return 0;
}
```