

3)The program efficiently calculates the Gross salary, incorporating specific allowances based on conditions:

If Basic Salary is <= 70000: HRA = 30%, DA = 80%

This ensures immediate and accurate feedback on the employee's Gross salary within the application.

```
#include <stdio.h>

int main()
{
    float basic, hra, da, gross;

    printf("Enter Basic Salary: ");
    scanf("%f", &basic);

    if (basic <= 70000)
    {
        hra = basic * 0.30;
        da = basic * 0.80;
    }
    else
    {
        hra = 0;
        da = 0;
    }

    gross = basic + hra + da;

    printf("\nBasic Salary : %.2f", basic);
    printf("\nHRA      : %.2f", hra);
    printf("\nDA       : %.2f", da);
    printf("\nGross Salary : %.2f", gross);

    return 0;
}
```