```c
#include <stdio.h>
void main()
{
    float m1, m2, m3, m4;
    float total;
    float per;
    // taking marks in floats as marks can be in decimal point like 98.5
    printf("Enter the marks in math: ");
    scanf("%f", &m1);
    printf("Enter the marks in science: ");
    scanf("%f", &m2);
    printf("Enter the marks in english: ");
    scanf("%f", &m3);
    printf("Enter the marks in hindi: ");
    scanf("%f", &m4);
    total = m1 + m2 + m3 + m4;
    per = total / 4;
    printf("\nTotal marks got: %0.2f ", total);
    printf("\nPercentage got: %0.1f", per);

    if (m1 <= 40)
    {
        printf("\nFailed in Maths...");
    }
    if (m2 < 40)
    {
        printf("\nFailed in Science...");
    }
```

```c
        }
        if (m3 < 40)
        {
            printf("\nFailed in English...");
        }
        if (m4 < 40)
        {
            printf("\nFailed in Hindi...");
        }

        if (per > 35)
        {
            printf("\nOverall: Pass !");
        }
        else
        {
            printf("\nOverall: Fail !");
        }

        if (per >= 80)
        {
            printf("\nPass in Distinction...");
        }
        else if (per >= 60 && per < 79.99)
        {
            printf("\nPassed in First Division...");
        }
```

```c
55        else if (per >= 45 && per < 59.99)
56        {
57            printf("\nPassed in Second Division...");
58        }
59        else if (per >= 35 && per < 44.99)
60        {
61            printf("\nPassed in Third Division...");
62        }
63        else
64        {
65            printf("\nFailed! No division....");
66        }
67 }
```

```
PS D:\programs> cd "d:\programs\
Enter the marks in math: 92
Enter the marks in science: 94
Enter the marks in english: 95
Enter the marks in hindi: 90

Total marks got: 371.00
Percentage got: 92.8
Overall: Pass !
Pass in Distinction...
PS D:\programs>
```

```
Enter the marks in math: 39.5
Enter the marks in science: 56
Enter the marks in english: 45
Enter the marks in hindi: 66

Total marks got: 206.50
Percentage got: 51.6
Failed in Maths...
Overall: Pass !
Passed in Second Division...
PS D:\programs>
```

```
PS D:\programs> cd "d:\programs\"
Enter the marks in math: 23
Enter the marks in science: 39
Enter the marks in english: 22
Enter the marks in hindi: 48

Total marks got: 132.00
Percentage got: 33.0
Failed in Maths...
Failed in Science...
Failed in English...
Overall: Fail !
Failed! No division....
PS D:\programs>
```