

```

// INPUT VALUES IN METER AND CENTIMETERS. WAP THAT CONVERT IT INTO
// FEET AND INCHES
/*
    1 m and 10 cm
    1*100=100 = 100 cm
    100/30 = 3 Feet
    20/2.5 = 8 Inches

*/
#include<stdio.h>
#include<conio.h>
#include<math.h>

void main()
{
    float m, cm, f, i, tcm;
    clrscr();
    printf("Enter value of meter and centimeters:");
    scanf("%f %f",&m,&cm);
    tcm = m*100 + cm; // 1 m = 100 cm
    f = floor(tcm/30); // 1 f = 30 cm
    tcm = fmod(tcm,30); // Remaining cms
    i = floor(tcm/2.5); // 1 i = 2.5 cm
    printf("\n Feet = %.2f \t Inches = %.2f",f,i);
    getch();
}

```