## ★ PRACTICAL=5 ★

**Aim**:= Write a C program to enter a distance into kilometre and convert it in to meter, feet, inches and centimetre.

Filename := convert.c

```
#include<stdio.h>
#include<conio.h>
void main()
{ clrscr();
float a, meter, feet, inch, cem;
printf("Enter the kilometer=");
scanf("%f",&a);
meter=a*1000;
printf("METER IS =%.2f\n",meter);
feet=a*100/(2.54*12);
printf("FEET IS =%.2f\n",feet);
inch=a*100/2.54;
printf("INCH IS =%.2f\n",inch);
cem=a*100000;
printf("CENTIMETER IS =%.2f",cem);
getch();
```

## **OUTPUT:**

```
DOSBox 0.74, Cpu speed: max 100% cycles, Frameskip 5, Progra...

Enter the kilometer=29

METER IS =29000.00

FEET IS =95.14

INCH IS =1141.73

CENTIMETER IS =2900000.00
```