**/\* Program to calculate area of circle and its circumference.\*/**

#include<stdio.h>

#include<conio.h>

#define PI 3.14

int main()

{

float r,area,circum;

clrscr();

printf("enter value of radius: ");

scanf("%f",&r);

area=PI\*r\*r;

circum=2\*PI\*r;

printf("value of area is %f",area);

printf("value of circumference is %f",circum);

getch();

return 0;

}

OUTPUT

enter value of radius 3

value of area is 28.260000

value of circumference is 8.840000