4. #include<stdio.h>

int main (){

int diameter;

float PI=3.14,circumference,Area;

printf ("Enter the diameter\n");

scanf("%d",&diameter);

Area=(PI\*diameter\*diameter)/4;

printf("%.2f radius is Area of the circle\n",Area);

circumference=PI\*diameter;

printf("%.2f radius is Circumference of the circle\n",circumference);

}