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#include <stdio.h>
#include <math.h>
int main()
{
    float r, pi, area, area, c;
    printf("Enter the radius of circle");
    scanf("%f", &r);
    c = 2 * pi * r;
    printf("Circumference is %f", c);
    area = pi * r * r;
    printf("area is %f", area);
    return 0;
}

```