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Program to find Sphere Surface Area and Volume of a Sphere

Sphere Surface Area =  $4 * PI * r * r$

Volume of Sphere =  $(4/3) * PI * r * r * r$

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#include &lt;stdio.h&gt;

#define PI 3.142

main()

{

float r, area, vol;

printf("\nEnter radius of Sphere: ");

scanf("%f", &amp;r);

area =  $4 * PI * r * r$ ;vol =  $(4/3) * PI * r * r * r$ ;

printf("\nSphere Surface Area = %.2f", area);

printf("\nVolume of Sphere = %.2f", vol);

getch();

}