

C programming

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1 Example-19 Calculate area of a circle

```
#include <stdio.h>
int main() {
    float R, area;
    printf("Enter radius: ");
    scanf("%f", &R);
    area = (22.0 / 7) * R * R;
    printf("Area = %.2f\n", area);
    return 0;
}
```

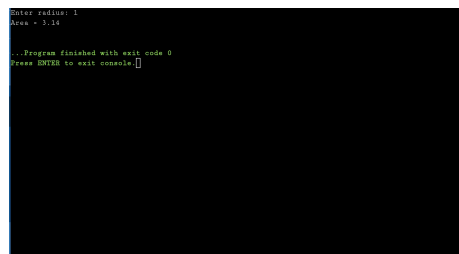


Figure 1: figure