C programming19

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1 example 19:Calculate area of a circle.

```c
#include <stdio.h>

int main() {
    int r;
    float area;
    printf("Enter the radius: ");
    scanf("%d", &r);
    area = (22.0 / 7) * r * r;
    printf("Area = %.2f\n", area);
    return 0;
}
```
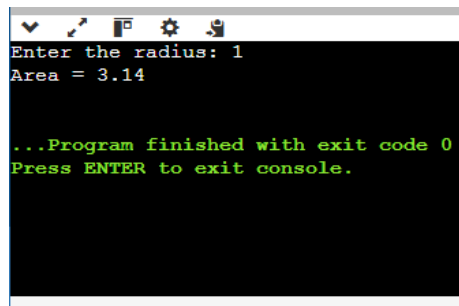

Figure 1: Enter Caption