

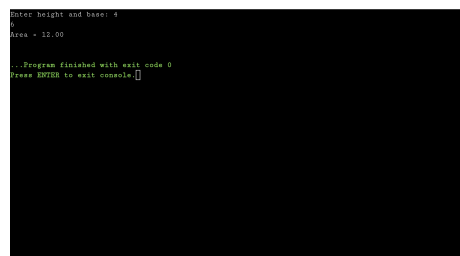
C programing

shubh patel

September 2025

1 Example-20 Calculate area of a triangle

```
#include <stdio.h>
int main() {
    float H, L, area;
    printf("Enter height and base: ");
    scanf("%f %f", &H, &L);
    area = (H * L) / 2;
    printf("Area = %.2f\n", area);
    return 0;
}
```



```
Enter height and base: 4
4
Area = 12.00

...Program finished with exit code 0
Press ENTER to exit console.
```

Figure 1: figure