

# C programming17

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## 1 example 17: Calculate area and perimeter of a square.

```
#include <stdio.h>

int main() {
    int L, area, perimeter;
    printf("Enter the length: ");
    scanf("%d", &L);
    area = L * L;
    perimeter = 4 * L;
    printf("Area of Square = %d\n", area);
    printf("Perimeter of Square = %d\n", perimeter);

    return 0;
}
```

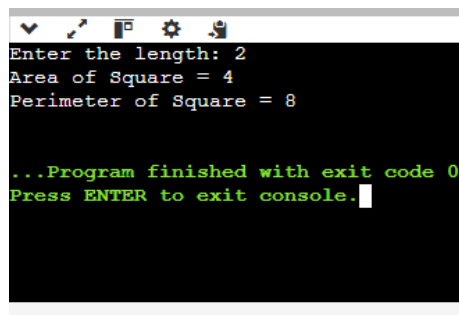


Figure 1: Enter Caption