```c
#include <stdio.h>

int main() {
    int n;
    float sum = 0;
    float fact = 1;

    printf("Enter the number of terms: ");
    scanf("%d", &n);

    if (n < 1) {
        printf("please enter positve number");
    }
    else {
        for (int i = 1; i <= n; i++) {
            fact = 1;
            for (int j = 1; j <= i; j++) {
                fact =fact* j;
            }
            sum =sum+ fact / (i + 1);
        }
        printf("Sum of the first %d terms of the series: %.2f\n", n, sum);
    }

    return 0;
}
```

```
/tmp/ONVn87DU5V.o
Enter the number of terms: 5
Sum of the first 5 terms of the series: 27.47


=== Code Execution Successful ===
```

```
/tmp/m1YnMawxS4.o
Enter the number of terms: 10
Sum of the first 10 terms of the series: 371419.22


=== Code Execution Successful ===
```