```c
#include <stdio.h>
int main()     K.Somasekhar
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    int n, i;
    float num, sum=0, avg;
    printf("Enter a number:");
    scanf("%d", &n);
    for(i=1;i<=n;i++)
    {
        printf("Enter number %d",i
        );
        scanf("%f",  & num);
            sum+=num;
    }
    avg=sum/n;
    printf("Sum=%2f\n", sum);
    printf("Average=%2f\n", avg);
    return 0;
}
```

main.c | Output

```
/tmp/DPsNWwR6UD.o
Enter a number:5
Enter number 11
Enter number 22
Enter number 33
Enter number 44
Enter number 55
Sum=15.000000
Average=3.000000
```

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