

Week 2-01

One foot is 12 inches.

One inch is 2.54 centimeters.

Input Format

First line, read the number of feet.

Second line, read the number of inches.

Output Format

In one line print the height in centimeters.

Note: All of the values should be displayed using two decimal places.

Sample Input 1

5 6

Sample Output 1

167.64

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {int a,b;
4 scanf("%d%d",&a,&b);
5 float c,d,e;
6 c=(a*12)*2.54;
7 d=b*2.54;
8 e=c+d;
9 printf("%.2f",e);
10 return 0;
11 }
```

	Input	Expected	Got	
✓	5 6	167.64	167.64	✓

Passed all tests! ✓

Output Format

First line, print the sum of a and b

Second line, print the difference when b is subtracted from a

Third line, print the product of a and b

Fourth line, print the quotient when a is divided by b

Fifth line, print the remainder when a is divided by b

Sample

Input 1 100 6

Sample Output

106 94 600 16 4

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {int a,b;
4 scanf("%d%d",&a,&b);
5 printf("%d",a+b);
6 printf("\n%d",a-b);
7 printf("\n%d",a*b);
8 printf("\n%d",a/b);
9 printf("\n%d",a%b);
10 return 0;
11 }
12
```

	Input	Expected	Got	
✓	100 6	106 94 600 16 4	106 94 600 16 4	✓

Passed all tests! ✓

Output Format

First line, print Regular price: price

Second line, print Discount: discount

Third line, print Total: total

Note: All of the values should be displayed using two decimal places.

Sample Input 1

10

Sample Output 1

Regular price: 34.90

Discount: 20.94

Total: 13.96

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main()
3 {
4     int a;
5     scanf("%d",&a);
6     float Regularprice, Discount, Total;
7     scanf("%f%f%f",&Regularprice,&Discount,&Total);
8     Regularprice=a*3.49;
9     Discount=Regularprice*0.60;
10    Total=Regularprice-Discount;
11    printf("Regular price: %.2f", Regularprice);
12    printf("\nDiscount: %.2f",Discount);
13    printf("\nTotal: %.2f",Total);
14    return 0;
15 }
```

	Input	Expected	Got	
✓	10	Regular price: 34.90 Discount: 20.94 Total: 13.96	Regular price: 34.90 Discount: 20.94 Total: 13.96	✓

Passed all tests! ✓