

Answer: (penalty regime: 0 %)

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

	Input	Expected	Got	
✓	5	167.64	167.64	✓
	6			

Passed all tests! ✓

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 }
```

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

Passed all tests! ✓

Total: 13.96

Answer: (penalty regime: 0 %)

```
1 #include <stdio.h>
2 int main() {
3     int a;
4     scanf("%d",&a);
5     float b=a*3.49,c=b*0.6,d=b-c;
6     printf("Regular price: %.2f",b);
7     printf("\nDiscount: %.2f",c);
8     printf("\nTotal: %.2f",d);
9
10 }
```

	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! ✓

```
1 #include <stdio.h>
2 int main() {
3     int X,Y;
4     scanf("%d %d",&X,&Y);
5     if (Y >=X) {
6         printf("YES\n");
7     }
8     } else {
9         printf("NO\n");
10    }
11 }
12 }
```

	Input	Expected	Got	
✓	100 110	YES	YES	✓
✓	100 90	NO	NO	✓

Passed all tests! ✓

Answer: (penalty regime: 0 %)

```
1 #include <stdio.h>
2 int main() {
3     int N, total;
4     scanf("%d", &N);
5     total = N*(N-1)/2;
6     printf("%d", total);
7     return 0;
8 }
```

	Input	Expected	Got	
✓	1	0	0	✓
✓	2	1	1	✓

Passed all tests! ✓

Explanation Out of given numbers, 8 is maximum.

Answer: (penalty regime: 0 %)

```
1 #include <stdio.h>
2 #include <stdlib.h>
3 int main() {
4     int num1,num2,num3,max;
5     scanf("%d %d %d",&num1, &num2, &num3);
6     max=(num1+num2+abs(num1-num2))/2;
7     max=(max+num3+abs(max-num3))/2;
8     printf("%d\n",max);
9     return 0;
10 }
```

	Input	Expected	Got
✓	81 26 15	81	82 ✓

Passed all tests! ✓