Answer: (penalty regime: 0 %)

```c
#include <stdio.h>
int main()
{
    float inches;
    float feet;
    float centimeters;
    scanf("%f", &feet);
    scanf("%f", &inches);
    centimeters = feet*12*2.54 + inches*2.54;
    printf("%.2f",centimeters);
    return 0;
}
```

	Input	Expected	Got	
✓	5 6	167.64	167.64	✓

Passed all tests! ✓

Total: 13.96

```c
1  #include <stdio.h>
2  #include <math.h>
3  int main()
4  {
5  float num, reg, dis, tot;
6  scanf("%f", &num);
7  reg = num * 3.49;
8  dis = num * 3.49 * 0.6;
9  tot = reg - dis;
10 printf("Regular price: %.2f\n", reg);
11 printf("Discount: %.2f\n", dis);
12 printf("Total: %.2f",tot);
13 return 0;
14 }
```

	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! ✓

```c
#include<stdio.h>
int main()
{
    int x , y;
    scanf("%d\n%d", &x, &y);
    if (y>= x) {
        printf("YES");}
        else {
            printf("NO"); }
            return 0;

        }
```

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

Passed all tests! ✓

```c
#include <stdio.h>
#include <math.h>
int main ()
{
    int n;
    scanf("%d", &n);
    n = (n*(n-1))/2;
    printf("%d",n);
    return 0;

}
```

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

Passed all tests! ✓

Explanation Out of given numbers, 8 is maximum.

Answer: (penalty regime: 0 %)

```c
1   #include <stdio.h>
2   int main()
3   {
4       int a, b, c;
5       scanf("%d %d %d",&a, &b, &c);
6       int max = a;
7       if (b > max)
8       {
9           max = b;
10      }
11      if (c > max)
12      {
13          max = c;
14      }
15      printf("%d",max);
16      return 0;
17  }
```

	Input	Expected	Got	
✓	81 26 15	81	81	✓

Passed all tests! ✓

Answer: (penalty regime: 0 %)

```c
#include <stdio.h>
int main()
{
int a,b;
scanf("%d", &a);
scanf("%d", &b);
printf("%d\n", a+b);
printf("%d\n", a-b);
printf("%d\n", a*b);
printf("%d\n", a/b);
printf("%d\n",a%b);
return 0;
}
```

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

Passed all tests! ✓