167.64

Answer: (penalty regime: 0 %)

```c
#include<stdio.h>
int main()
{
    int f;
    float i,c;
    scanf("%d\n",&f);
    scanf("%f\n",&i);
    c=(f*12*2.54)+(i*2.54);
    printf("%.2f",c);
    return 0;


}
```

	Input	Expected	Got	
✓	5 6	167.64	167.64	✓

Passed all tests! ✓

Total: 13.96

Answer: (penalty regime: 0 %)

```c
#include<stdio.h>
int main()
{
  int D;
  scanf("%d",&D);
  float r,d,t;
  r=3.49*D;
  d=r*60/100;
  t=r-d;

  printf("Regular price: %.2f\nDiscount: %.2f\nTotal: %.2f",r,d,t);
  return 0;
}
```

	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 a,b;
    scanf("%d\n%d",&a,&b);
    printf("%d\n%d\n%d\n%d\n%d",a+b,a-b,a*b,a/b,a%b);
    return 0;
}
```

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

Passed all tests! ✓

Answer: (penalty regime: 0 %)

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

}
```

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

Passed all tests! ✓

Explanation Case 1: The lonely board member shakes no hands, hence 0. Case 2: There are 2 board members, 1 handshake takes place.

Answer: (penalty regime: 0 %)

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

```
#include<stdio.h>
int main()
{
    int a,b,c;
    scanf("%d %d %d",&a,&b,&c);
    if(a>b && a>c){printf("%d",a);}
    else if(b>a && b>c){printf("%d",b);}
    else if(c>a && c>b){printf("%d",c);}
    return 0;
}
```

	Input	Expected	Got	
✓	81 26 15	81	81	✓

Passed all tests! ✓