

```

> ...
1 #include <stdio.h>
2 #include <stdlib.h>
3 #include <math.h>
4
5 int main(void) {
6     float a,b,c,delta,x1,x2;
7
8     printf("Digite o valor de a : ");
9     scanf("%f", &a);
10    printf("Digite o valor de b : ");
11    scanf("%f", &b);
12    printf("Digite o valor de c : ");
13    scanf("%f", &c);
14
15    delta = (b*b) -4*a*c;
16    printf("O valor de delta eh: %.2f \n" , delta);
17
18    if(delta == 0){
19        x1 = (-b + (sqrt(delta))) / (2*a);
20        x2 = (-b - (sqrt(delta))) / (2*a);
21        printf("O valor de x1: %.2f \n", x1);
22        printf("O valor de x2: %.2f \n", x2);
23    } else{
24        if(delta > 0){
25            x1 = (-b + (sqrt(delta))) / (2*a);
26            x2 = (-b - (sqrt(delta))) / (2*a);
27            printf("O valor de x1: %.2f \n", x1);
28            printf("O valor de x2: %.2f \n", x2);
29        } else{
30            if(delta<0){
31                printf("Raizes Imaginarias");
32            }
33        }
34    }
35    return 0;
36 }

```

```

> make -s
> ./main
Digite o valor de a : 1
Digite o valor de b : -3
Digite o valor de c : -10
O valor de delta eh: 49.00
O valor de x1: 5.00
O valor de x2: -2.00
>

```

```

main.c x
f main
1 #include <stdio.h>
2 #include <string.h>
3 #include <stdlib.h>
4
5 int main(){
6     char str[25] = "subi no onibus";
7     char c;
8     int i, tam = strlen(str) ;
9     for (i=0; i< tam/2; i++) {
10        c = str[i];
11        str[i] = str[tam-1-i];
12        str[tam-1-i] = c;
13    }
14    printf("str = %s\n", str);
15
16    return 0;
17 }

```

```

> make -s
> ./main
str = subino on ibus
>

```