



# Linguagem de Programação

Laço de Repetição – *for()*

**GLOSSÁRIO**

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# Glossário



Arquivo



Programa



Comando



Pasta



Computador



Listar



Criar



Terminal



Entrar



Código



Compilar



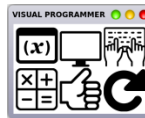
Voltar



Aluno



Executar



Visual Programmer





# Glossário



Variável



Resto Divisão



Separar



Somar



Raiz Quadrada



Código Ascii



Subtrair



Potência



Casting



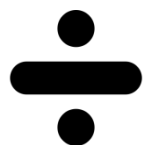
Multiplicar



printf



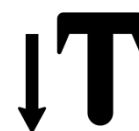
Maiúsculo



Dividir



scanf



Minúsculo





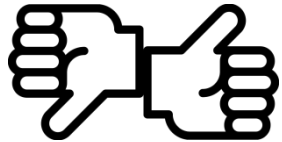
# Glossário



if (*se*)



else (*senão*)



else if (*senão se*)



Igual



Diferente



Maior



Menor



Maior ou Igual



Menor ou Igual



Negação



Enquanto



Para



E



Ou

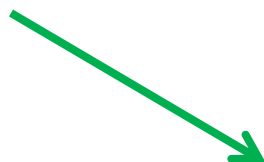




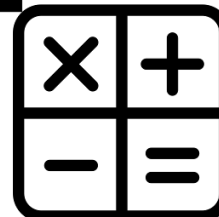
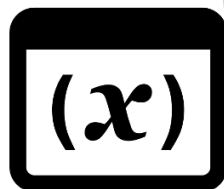
# Glossário: Para



Para



Repetir





# Glossário: Para



CONDIÇÃO  $\xrightarrow{\text{Ex.}}$   $(\text{valor} \leq 10)$

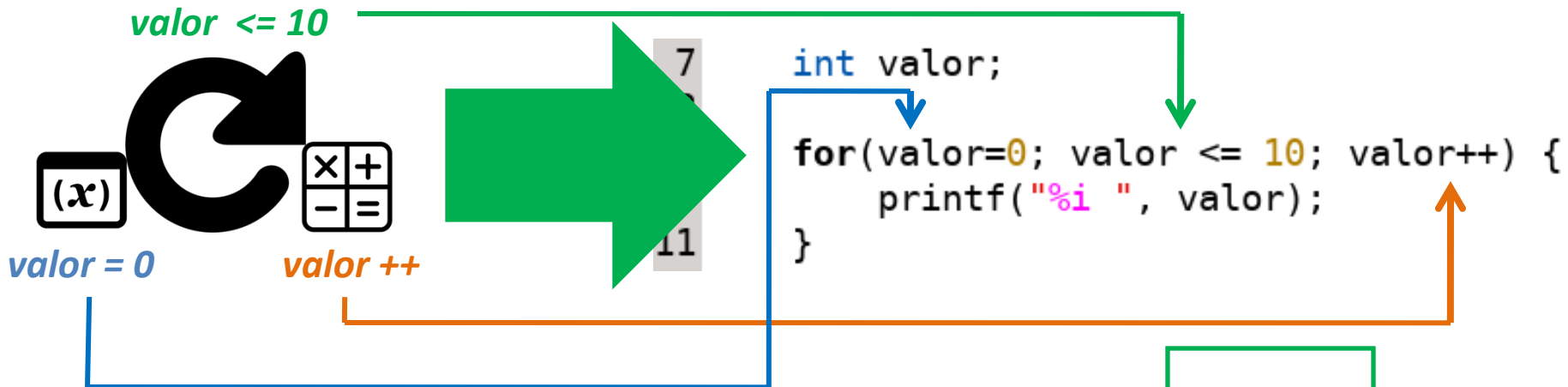


$(\text{valor} = 0)$   $\xleftarrow{\text{Ex.}}$  VARIÁVEL

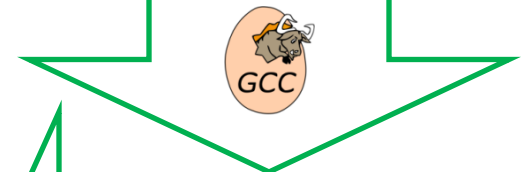
OPERAÇÃO  $\xrightarrow{\text{Ex.}}$   $(\text{valor} ++)$



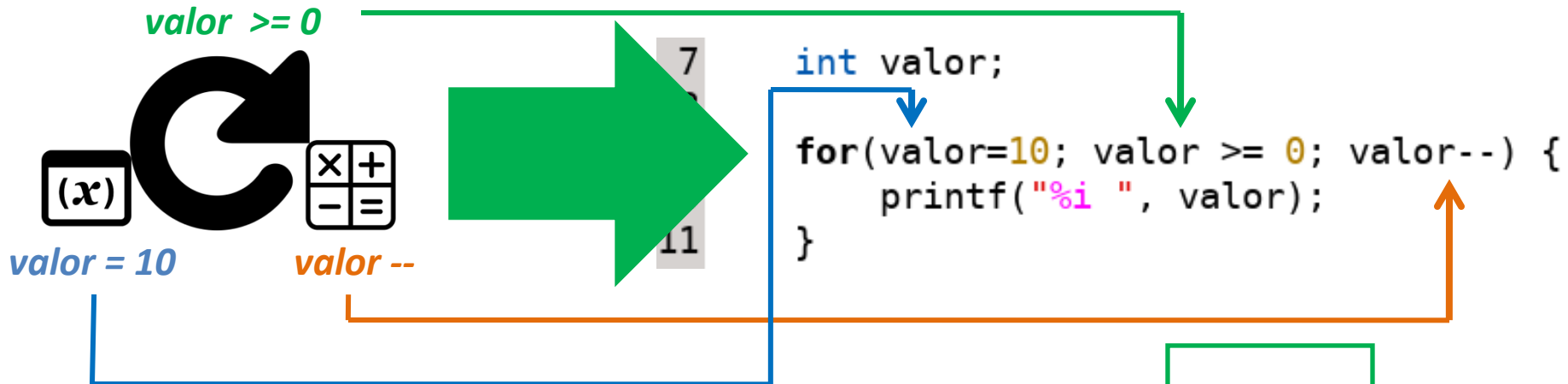
# Glossário: Para



```
Terminal - g1l3du4rd0@localhost:~/Documentos
Arquivo Editar Ver Terminal Abas Ajuda
[g1l3du4rd0@localhost Documentos]$ ./a.out
0 1 2 3 4 5 6 7 8 9 10
[g1l3du4rd0@localhost Documentos]$
```



# Glossário: Para



```
Terminal - g1l3du4rd0@localhost:~/Documentos  
Arquivo Editar Ver Terminal Abas Ajuda  
[g1l3du4rd0@localhost Documentos]$ ./a.out  
10 9 8 7 6 5 4 3 2 1 0  
[g1l3du4rd0@localhost Documentos]$
```










# Glossário: para

## Exemplo



Declarar: *fim* *cont*  
   
*int* *int*

Pedir:  Armazenar:   

Para: *cont < fim*  
    
*cont = 0* *cont ++* Repetir:

 Mostrar: 



# Glossário: Enquanto

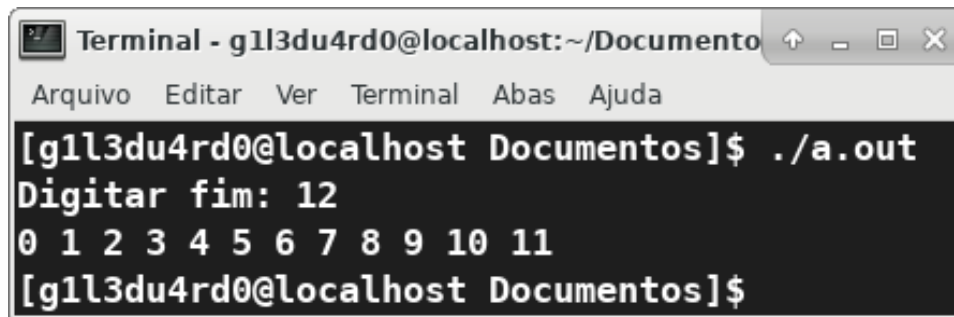


## Exemplo

```
int fim, cont;

printf("Digitar fim: ");
scanf("%i", &fim);

for(cont=0; cont < fim; cont++) {
    printf("%i ", cont);
}
```

A screenshot of a Linux terminal window. The title bar reads "Terminal - g1l3du4rd0@localhost:~/Documentos". The menu bar includes "Arquivo", "Editar", "Ver", "Terminal", "Abas", and "Ajuda". The terminal output shows the execution of a program: the prompt is "[g1l3du4rd0@localhost Documentos]\$ ./a.out", followed by the output "Digitar fim: 12" and a line of numbers "0 1 2 3 4 5 6 7 8 9 10 11". The prompt returns to "[g1l3du4rd0@localhost Documentos]\$".

```
Terminal - g1l3du4rd0@localhost:~/Documentos
Arquivo  Editar  Ver  Terminal  Abas  Ajuda
[g1l3du4rd0@localhost Documentos]$ ./a.out
Digitar fim: 12
0 1 2 3 4 5 6 7 8 9 10 11
[g1l3du4rd0@localhost Documentos]$
```

