



Linguagem de Programação

Operadores Lógicos

GLOSSÁRIO

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Glossário



Arquivo



Programa



Comando



Pasta



Computador



Listar



Criar



Terminal



Entrar



Código



Compilar



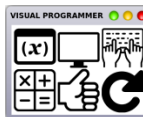
Voltar



Aluno



Executar



Visual Programmer





Glossário



Variável



Resto Divisão



Separar



Somar



Raiz Quadrada



Código Ascii



Subtrair



Potência



Casting



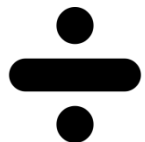
Multiplicar



printf



Maiúsculo



Dividir



scanf



Minúsculo





Glossário



if (*se*)



Maior

&& E

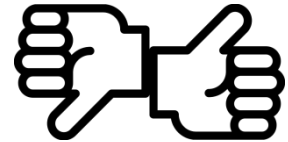


else (*senão*)



Menor

|| Ou



else if (*senão se*)



Maior ou Igual



Igual



Menor ou Igual



Diferente



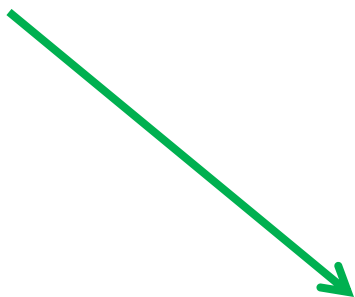
Negação





Glossário: E &&

E



&&





Glossário: E &&

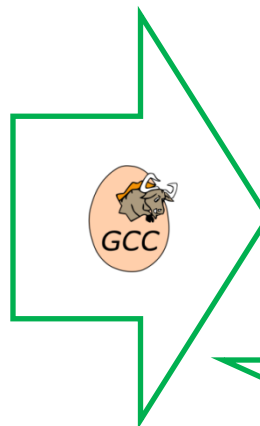
&& →

| A | B | A && B |
|---|---|--------|
| F | F | F |
| F | V | F |
| V | F | F |
| V | V | V |





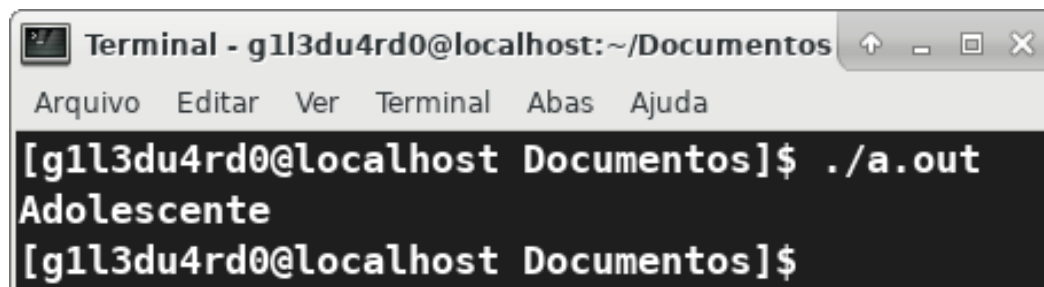
Glossário: E &&



```

1 #include <stdio.h>
2
3 int main() {
4
5     int idade = 12;
6
7     if(idade >= 12 && idade <= 17) {
8         printf("Adolescente");
9     }

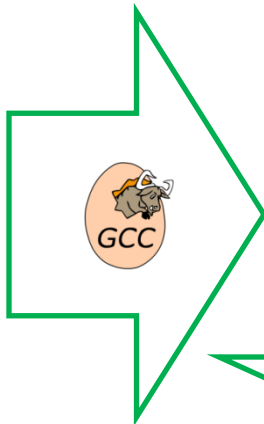
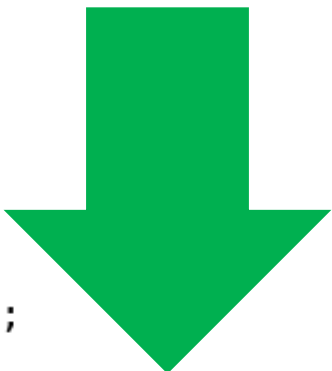
```





Glossário: E &&

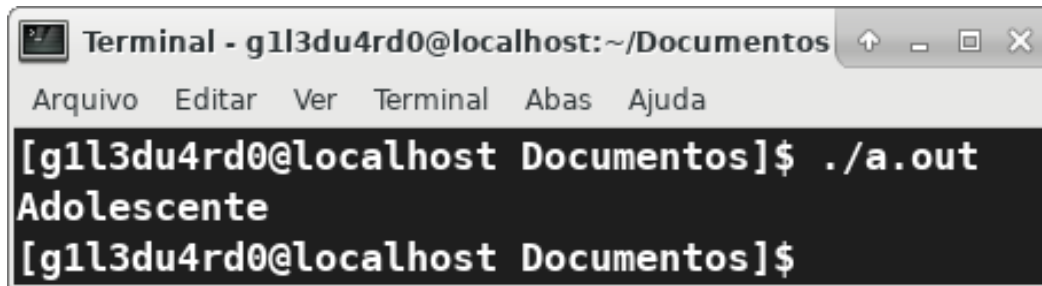

idade  ≥ 12 &&  ≤ 17
float



```

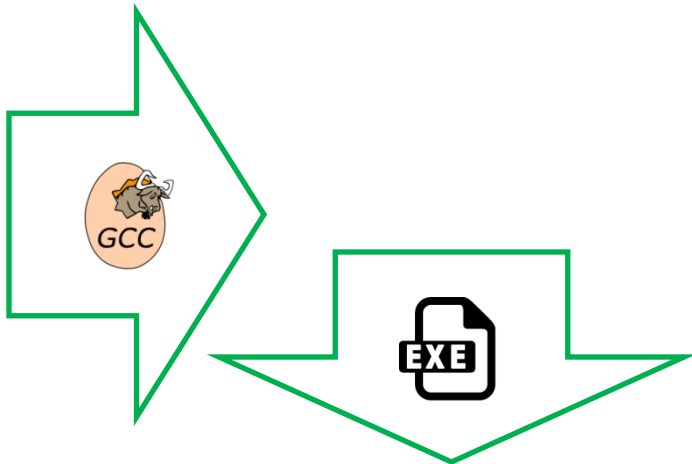
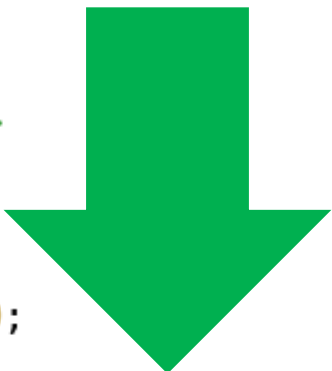
1 #include <stdio.h>
2
3 int main() {
4
5     int idade = 16;
6
7     if(idade >= 12 && idade <= 17) {
8         printf("Adolescente");
9     }

```

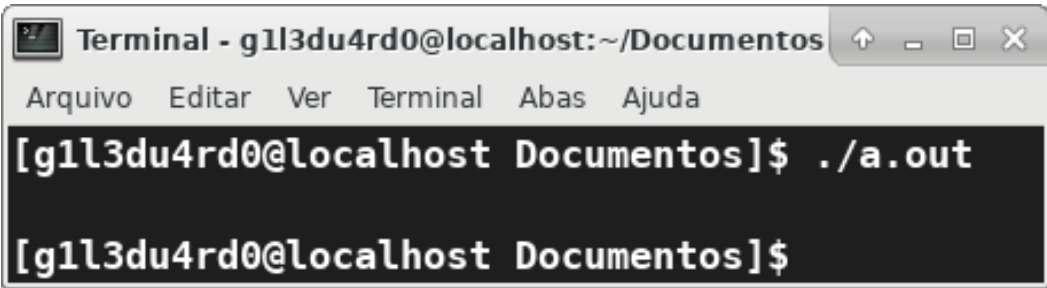


Glossário: E &&

 *idade*  (x) ≥ 12 &&  (x) ≤ 17
float *float*



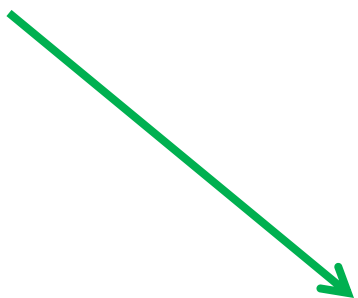
```
1 #include <stdio.h>
2
3 int main() {
4
5     int idade = 19;
6
7     if(idade >= 12 && idade <= 17) {
8         printf("Adolescente");
9     }
}
```





Glossário: Ou | |

Ou





Glossário: Ou | |



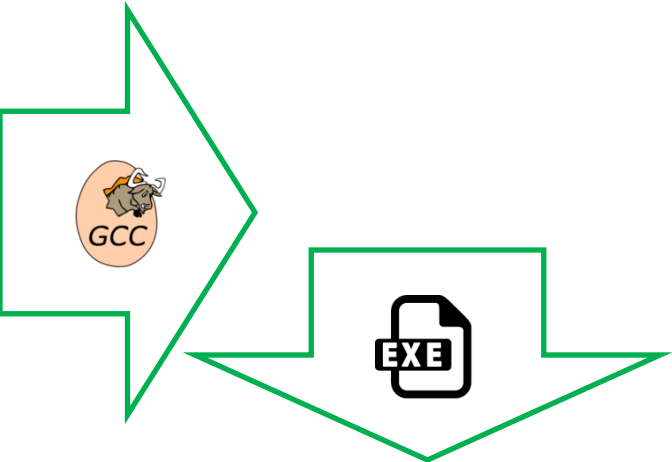
| A | B | A B |
|---|---|--------|
| F | F | F |
| F | V | V |
| V | F | V |
| V | V | V |



Glossário: Ou ||



```
1 #include <stdio.h>
2
3 int main() {
4
5     char genero = 'm';
6
7     if(genero == 'm' || genero == 'M') {
8         printf("Masculino");
9     }
}
```



```
Terminal - g1l3du4rd0@localhost:~/Documentos
Arquivo  Editar  Ver  Terminal  Abas  Ajuda
[g1l3du4rd0@localhost Documentos]$ ./a.out
Masculino
[g1l3du4rd0@localhost Documentos]$
```

Glossário: Ou ||



```
1 #include <stdio.h>
2
3 int main() {
4
5     char genero = 'M';
6
7     if(genero == 'm' || genero == 'M') {
8         printf("Masculino");
9     }
}
```

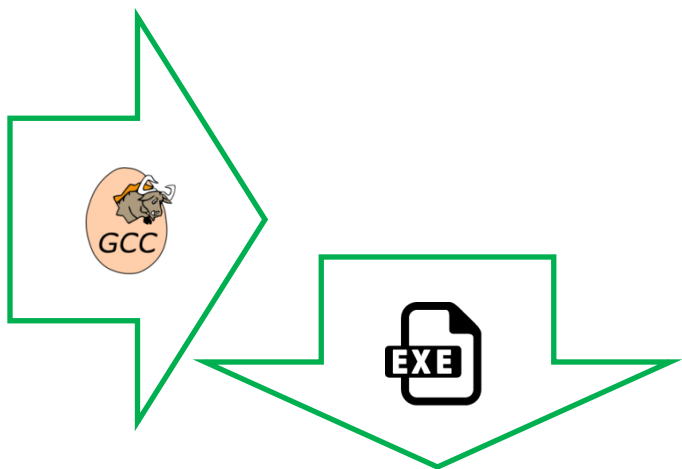
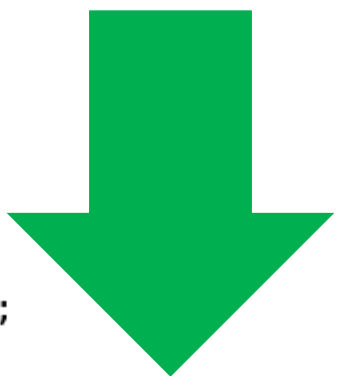


```
Terminal - g1l3du4rd0@localhost:~/Documentos
Arquivo Editar Ver Terminal Abas Ajuda
[g1l3du4rd0@localhost Documentos]$ ./a.out
Masculino
[g1l3du4rd0@localhost Documentos]$
```

Glossário: Ou ||



```
1 #include <stdio.h>
2
3 int main() {
4     char genero = 'f';
5
6     if(genero == 'm' || genero == 'M') {
7         printf("Masculino");
8     }
9 }
```



```
Terminal - g1l3du4rd0@localhost:~/Documentos
Arquivo Editar Ver Terminal Abas Ajuda
[g1l3du4rd0@localhost Documentos]$ ./a.out
[g1l3du4rd0@localhost Documentos]$
```