



Linguagem de Programação

Comandos de Condição

GLOSSÁRIO

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Glossário



Arquivo



Programa



Comando



Pasta



Computador



Listar



Criar



Terminal



Entrar



Código



Compilar



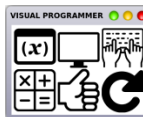
Voltar



Aluno



Executar



Visual Programmer





Glossário



Variável



Resto Divisão



Separar



Somar



Raiz Quadrada



Código Ascii



Subtrair



Potência



Casting



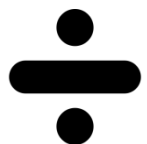
Multiplicar



printf



Maiúsculo



Dividir



scanf



Minúsculo





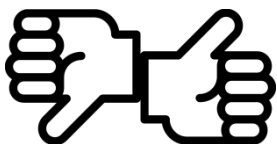
Glossário



if (*se*)



else (*senão*)



else if (*senão se*)



Igual



Diferente



Maior



Menor



Maior ou Igual



Menor ou Igual



Negação

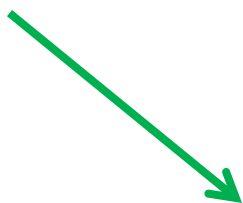




Glossário: se / if





Verificar



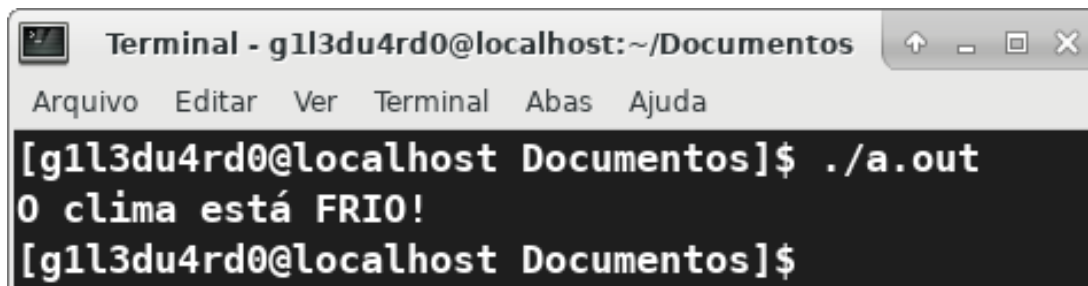
Se



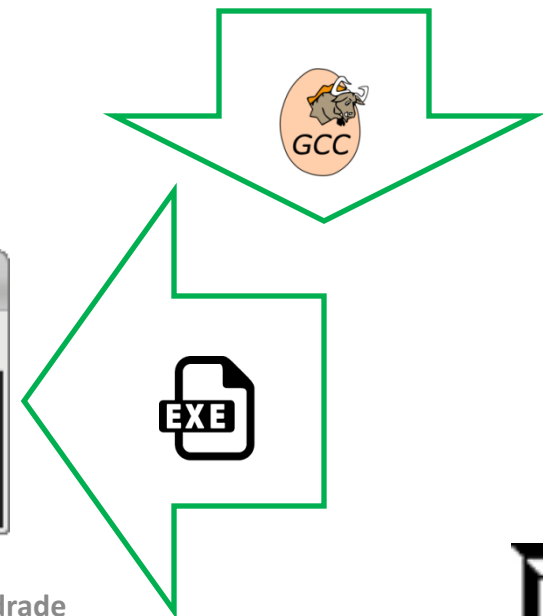
Glossário: se / if ==

 *temperatura*
 == 10
float



```
1 #include <stdio.h>
2
3 int main() {
4
5     float temperatura = 10;
6
7     if(temperatura == 10) {
8         printf("O clima está FRIO!");
9     }
10 }
```



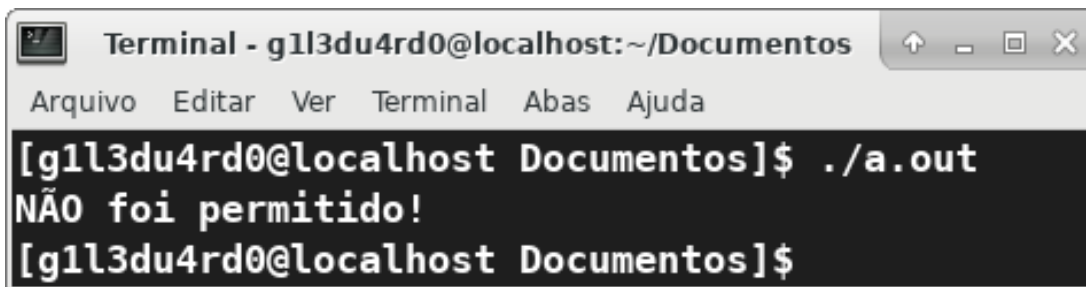
```
Terminal - g1l3du4rd0@localhost:~/Documentos
Arquivo Editar Ver Terminal Abas Ajuda
[g1l3du4rd0@localhost Documentos]$ ./a.out
O clima está FRIO!
[g1l3du4rd0@localhost Documentos]$
```



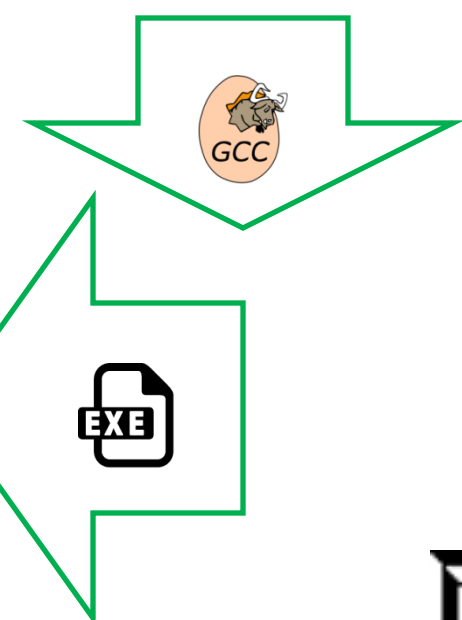
Glossário: se / if !=

 *resposta*
 != 'S'
char



```
1 #include <stdio.h>
2
3 int main() {
4
5     char resposta = 'N';
6
7     if(resposta != 'S') {
8         printf("NÃO foi permitido!");
9     }
10 }
```



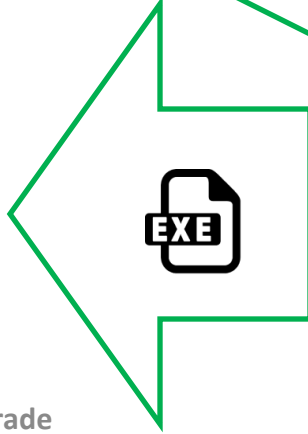
```
Terminal - g1l3du4rd0@localhost:~/Documentos
Arquivo  Editar  Ver  Terminal  Abas  Ajuda
[g1l3du4rd0@localhost Documentos]$ ./a.out
NÃO foi permitido!
[g1l3du4rd0@localhost Documentos]$
```



Glossário: se / if <



 *media*
 < 6.0
float

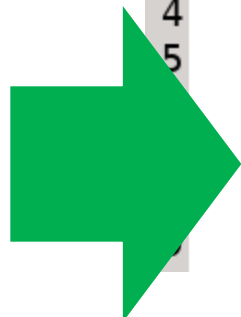
```
1 #include <stdio.h>
2
3 int main() {
4
5     float media = 5.3;
6
7     if(media < 6.0) {
8         printf("INSUFICIENTE!");
9     }
10 }
```



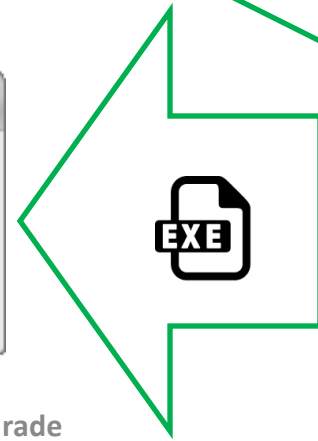
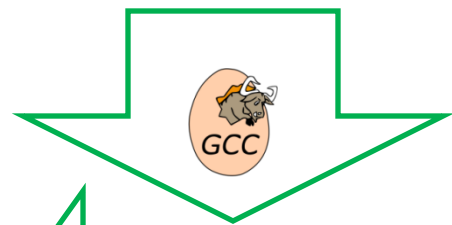
```
Terminal - g1l3du4rd0@localhost:~/Documentos
Arquivo Editar Ver Terminal Abas Ajuda
[g1l3du4rd0@localhost Documentos]$ ./a.out
INSUFICIENTE!
[g1l3du4rd0@localhost Documentos]$
```


Glossário: se / if ≤

 *dia*
 (x)
int ≤ 31

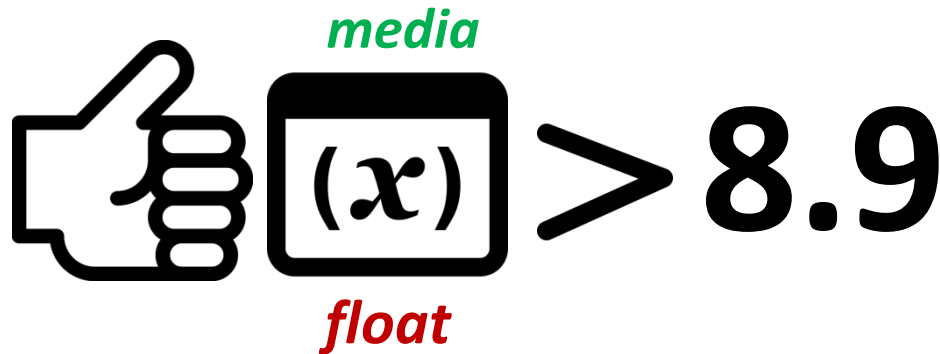


```
1 #include <stdio.h>
2
3 int main() {
4
5     int dia = 21;
6
7     if(dia <= 31) {
8         printf("Dia POSSÍVEL!");
9     }
10 }
```

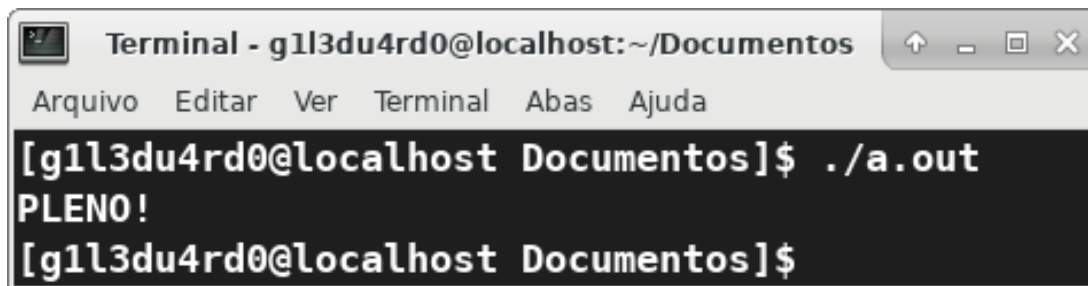


```
Terminal - g1l3du4rd0@localhost:~/Documentos
Arquivo  Editar  Ver  Terminal  Abas  Ajuda
[g1l3du4rd0@localhost Documentos]$ ./a.out
Dia POSSÍVEL!
[g1l3du4rd0@localhost Documentos]$
```

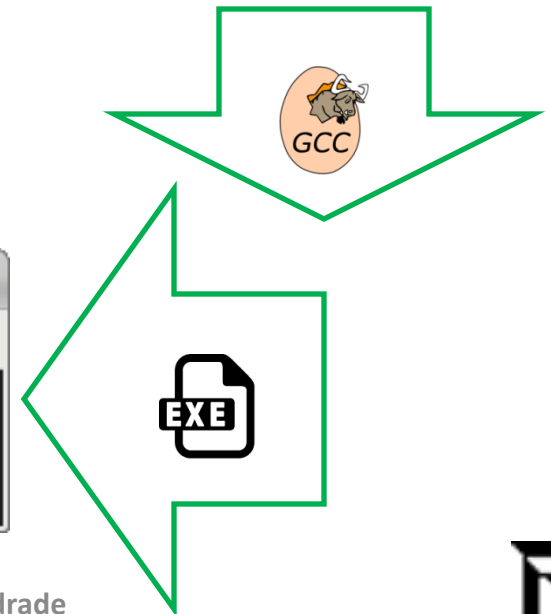
Glossário: se / if >



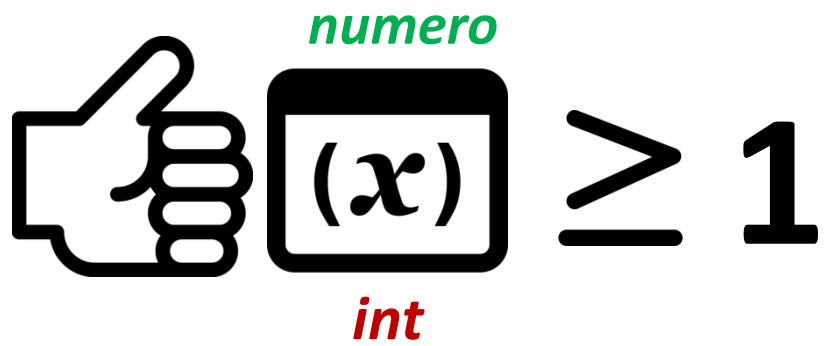
```
1 #include <stdio.h>
2
3 int main() {
4
5     float media = 9.5;
6
7     if(media > 8.9) {
8         printf("PLENO!");
9     }
10 }
```



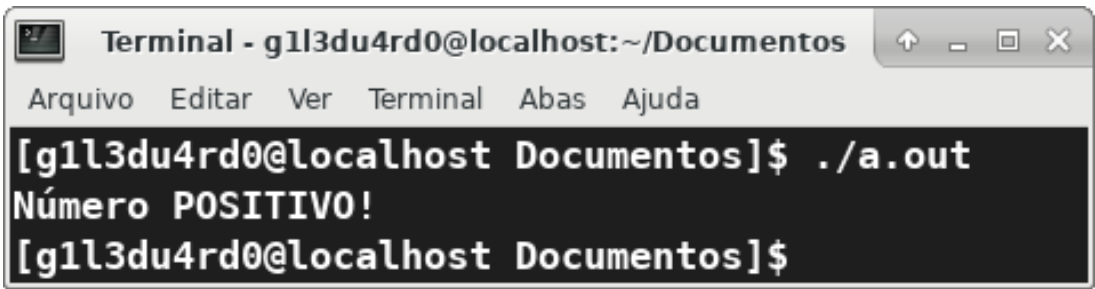
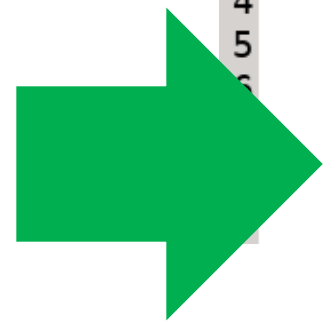
```
Terminal - g1l3du4rd0@localhost:~/Documentos
Arquivo  Editar  Ver  Terminal  Abas  Ajuda
[g1l3du4rd0@localhost Documentos]$ ./a.out
PLENO!
[g1l3du4rd0@localhost Documentos]$
```



Glossário: se / if \geq



```
1 #include <stdio.h>
2
3 int main() {
4
5     int numero = 5;
6
7     if(numero >= 1) {
8         printf("Número POSITIVO!");
9     }
10 }
```



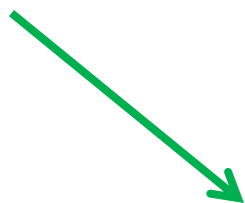
```
Terminal - g1l3du4rd0@localhost:~/Documentos
Arquivo  Editar  Ver  Terminal  Abas  Ajuda
[g1l3du4rd0@localhost Documentos]$ ./a.out
Número POSITIVO!
[g1l3du4rd0@localhost Documentos]$
```



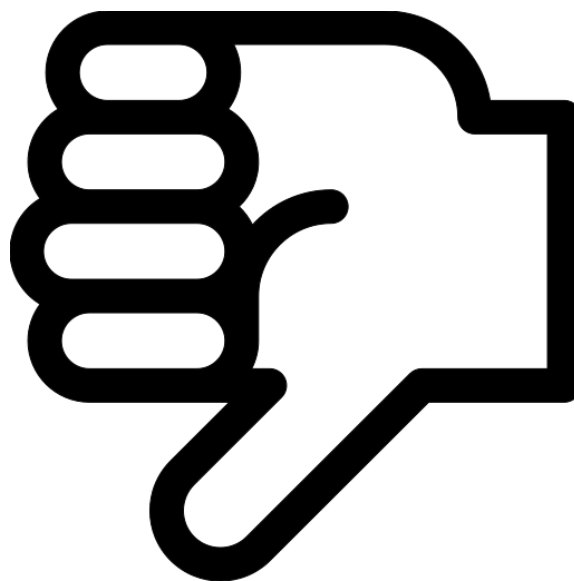
Glossário: senão / else



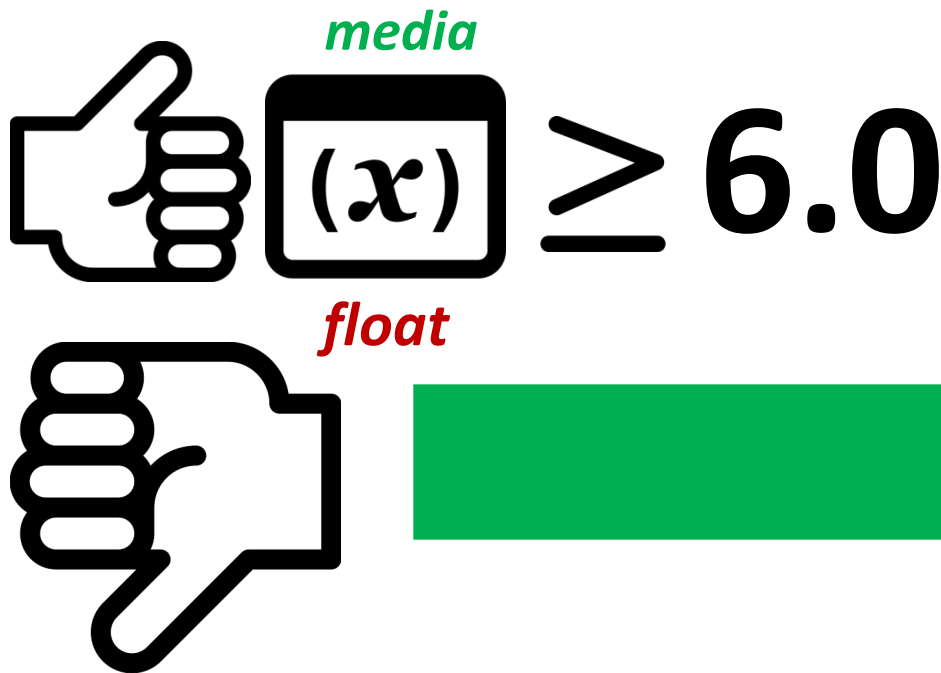
Verificar



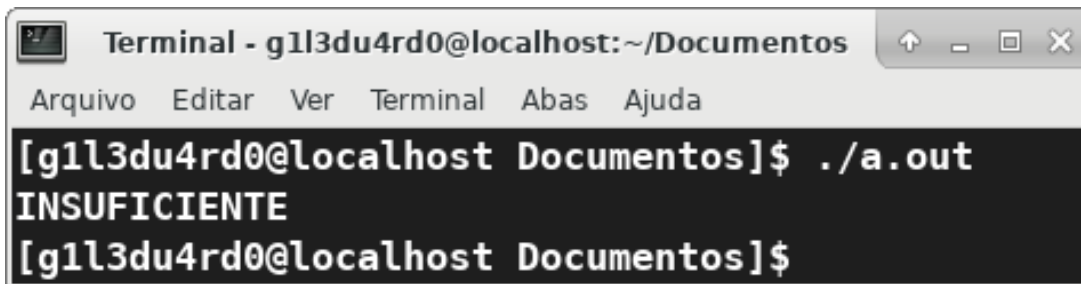
Senão



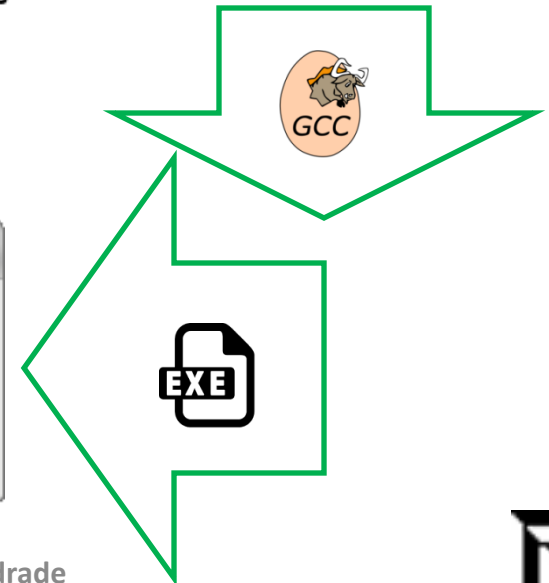
Glossário: senão / else



```
1 #include <stdio.h>
2
3 int main() {
4     float media = 5.2;
5
6     if(numero >= 6.0) {
7         printf("SUFICIENTE");
8     }
9     else {
10        printf("INSUFICIENTE");
11    }
12 }
```



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

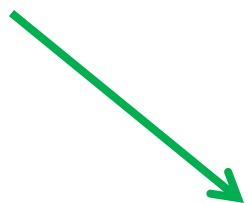




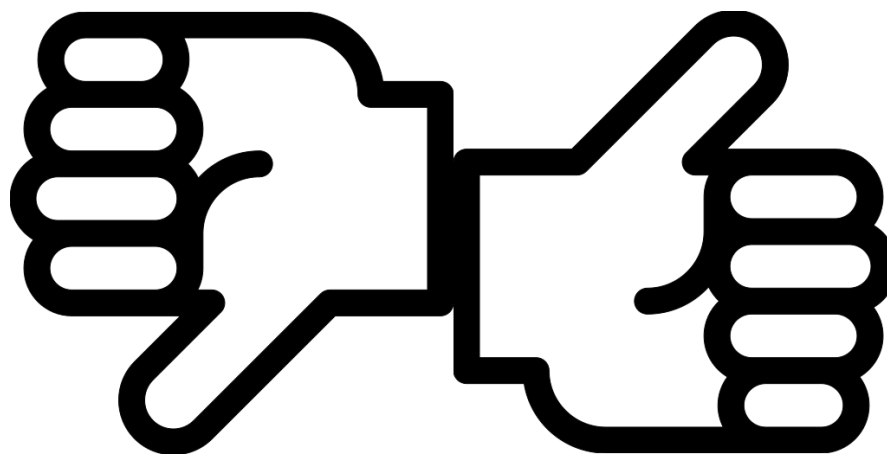
Glossário: senão se / else if



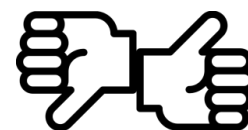
Verificar



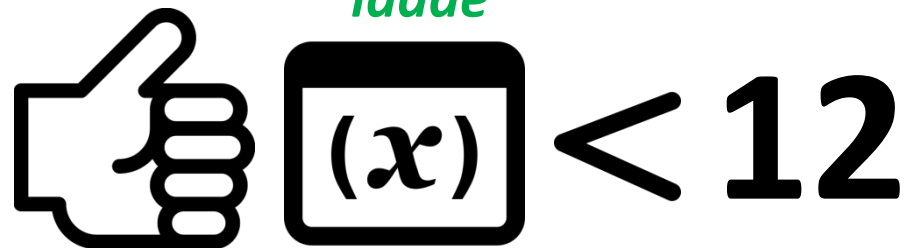
Senão Se



Glossário: senão se / else if

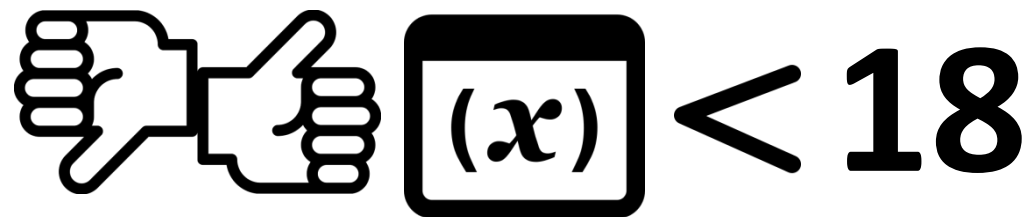


idade

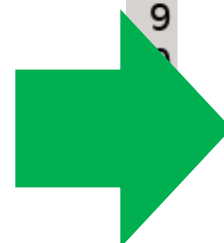


int

idade



int



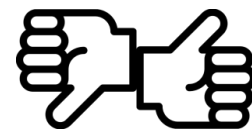
```
1 #include <stdio.h>
2
3 int main() {
4
5     int idade = 15;
6
7     if(idade < 12) {
8         printf("Criança");
9     }
10    else if(idade < 18) {
11        printf("Adolescente");
12    }
13 }
```




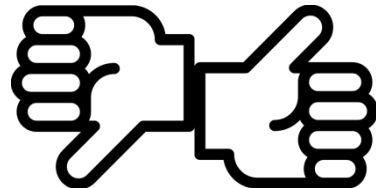
```
Terminal - g1l3du4rd0@localhost:~/Documentos
Arquivo Editar Ver Terminal Abas Ajuda
[g1l3du4rd0@localhost Documentos]$ ./a.out
Adolescente
[g1l3du4rd0@localhost Documentos]$
```

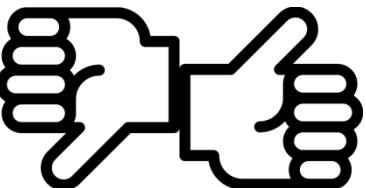


Glossário: senão se / else if



 *idade*
(x) < 12
int

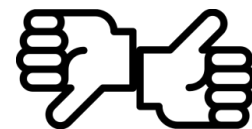
 *idade*
(x) < 18
int

 *idade*
(x) < 60
int

```
1 #include <stdio.h>
2
3 int main() {
4
5     int idade = 29;
6
7     if(idade < 12) {
8         printf("Criança");
9     }
10
11     else if(idade < 18) {
12         printf("Adolescente");
13     }
14
15     else if(idade < 60) {
16         printf("Adulto");
17     }
18 }
```



Glossário: senão se / else if



19

21

22

```
else {  
    printf("Idoso");  
}
```



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

