



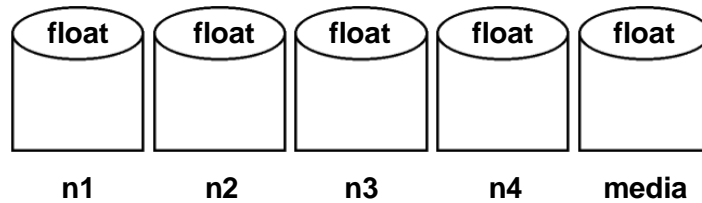
ENSINO MÉDIO INTEGRADO – INFORMÁTICA LINGUAGEM DE PROGRAMAÇÃO

Prática: Linguagem Simbólica

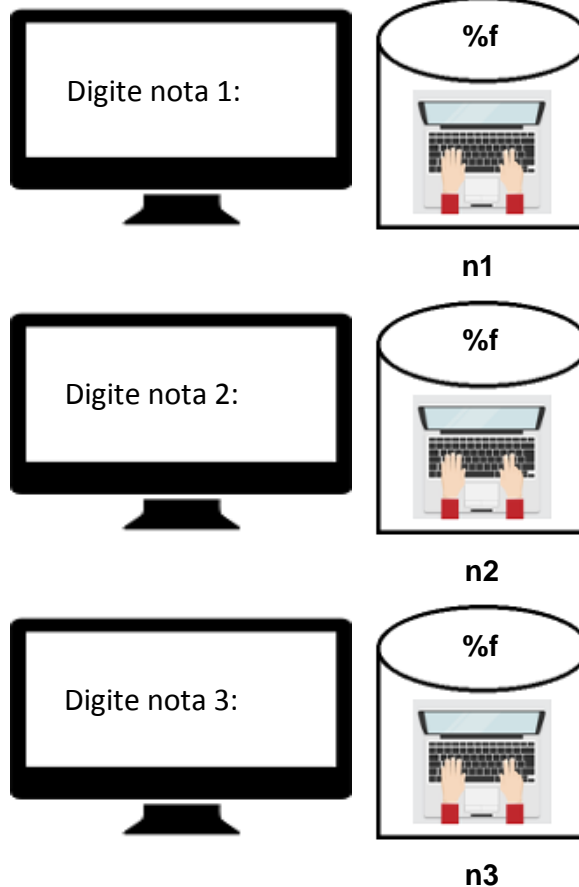


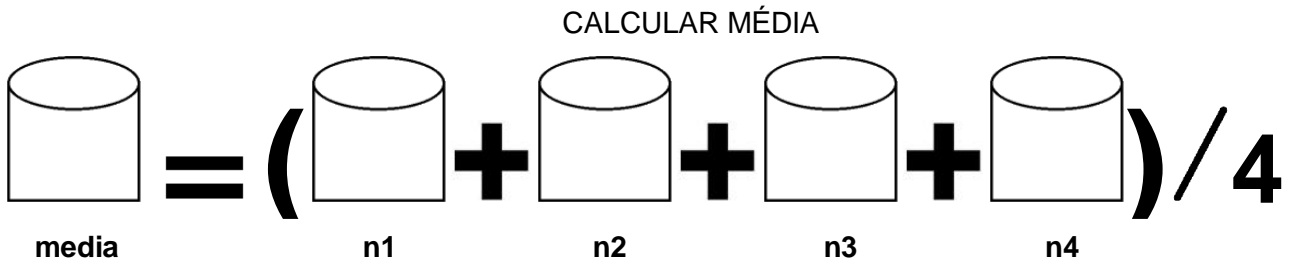
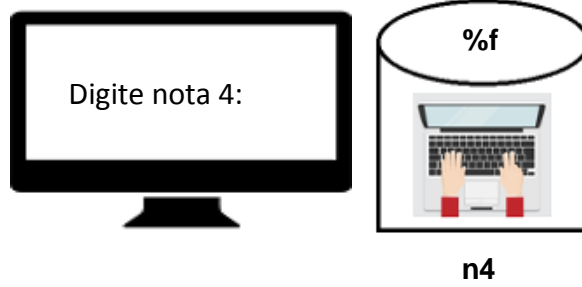
MÉDIA DAS NOTAS

DECLARAR VARIÁVEL

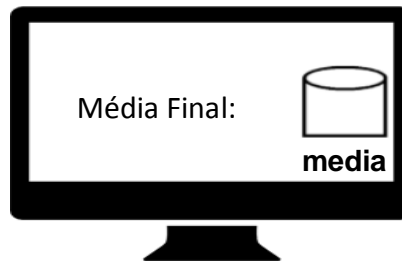


MOSTRAR MENSAGEM USUÁRIO + ARMAZENAR NA VARIÁVEL





MOSTRAR MENSAGEM USUÁRIO



EXEMPLO

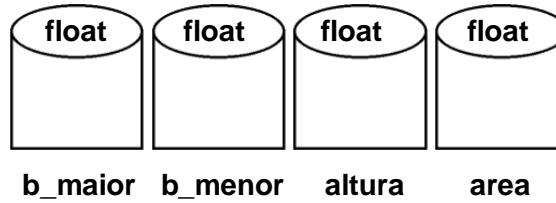
```
g1l3du4rd0@asus-ultrabook-g1l:~/Documentos
Arquivo Editar Ver Pesquisar Terminal Ajuda
[g1l3du4rd0@asus-ultrabook-g1l Documentos]$ ./a.out
Digite nota 1: 9.0
Digite nota 2: 8.5
Digite nota 3: 9.5
Digite nota 4: 5.0

Média Final: 8.0
[g1l3du4rd0@asus-ultrabook-g1l Documentos]$
```

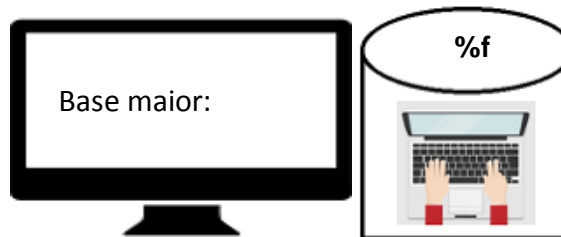


CALCULAR → ÁREA TRAPÉZIO

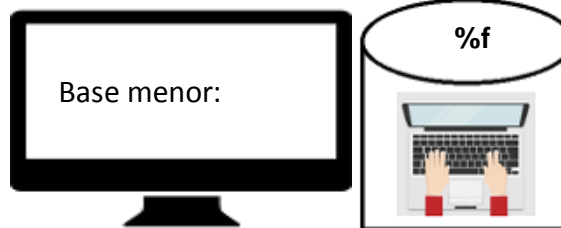
DECLARAR VARIÁVEL



MOSTRAR MENSAGEM USUÁRIO + ARMAZENAR NA VARIÁVEL



b_maior

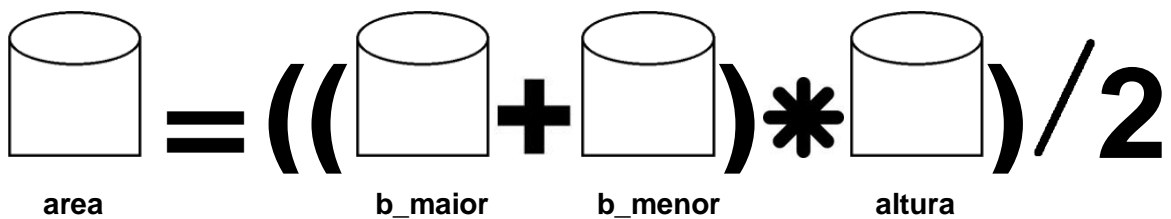


b_menor



altura

CALCULAR ÁREA LATERAL





MOSTRAR MENSAGEM USUÁRIO

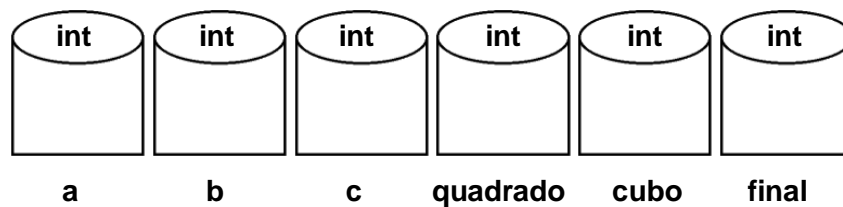


EXEMPLO

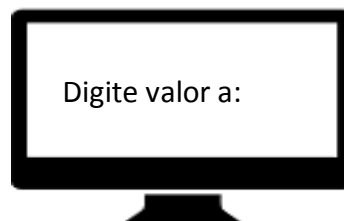
```
g1l3du4rd0@asus-ultrabook-g1l:~/Documentos
Arquivo Editar Ver Pesquisar Terminal Ajuda
[g1l3du4rd0@asus-ultrabook-g1l Documentos]$ ./a.out
Base maior: 10
Base menor: 5
Altura: 6
Área trapézio: 45.00
[g1l3du4rd0@asus-ultrabook-g1l Documentos]$
```

AO QUADRADO, AO CUBO, DIVISÃO

DECLARAR VARIÁVEL

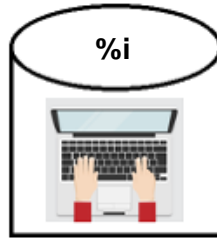


MOSTRAR MENSAGEM USUÁRIO



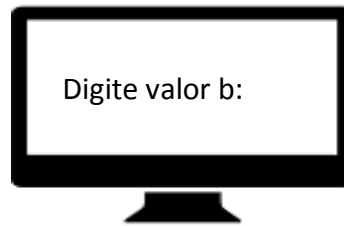


ARMAZENAR NA VARIÁVEL

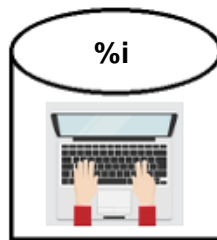


a

MOSTRAR MENSAGEM USUÁRIO

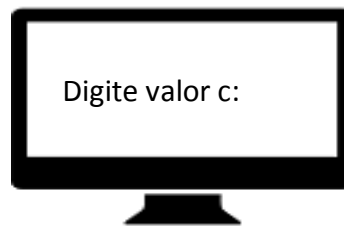


ARMAZENAR NA VARIÁVEL

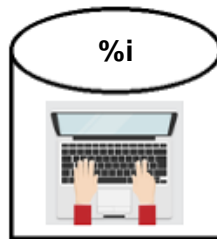


b

MOSTRAR MENSAGEM USUÁRIO



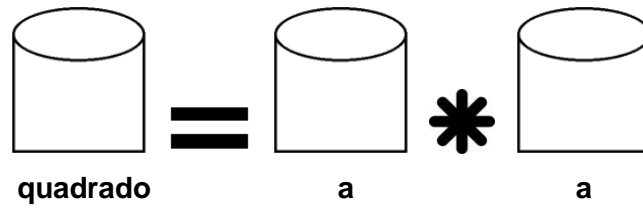
ARMAZENAR NA VARIÁVEL



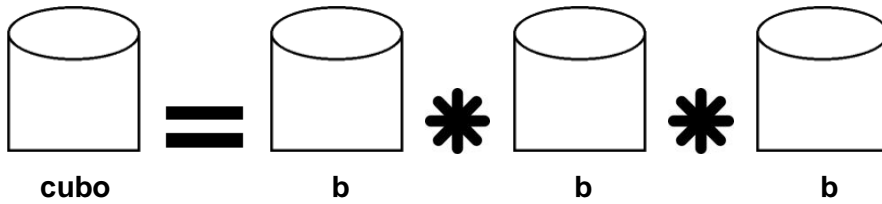
c



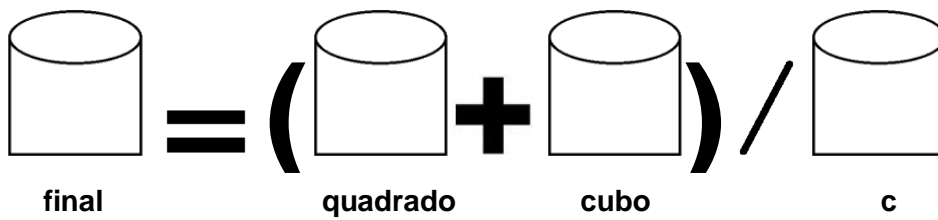
CALCULAR QUADRADO (a^2)



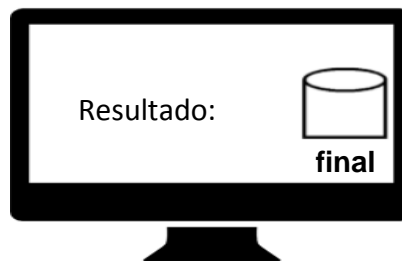
CALCULAR CUBO (b^3)



CALCULAR FINAL



MOSTRAR MENSAGEM USUÁRIO



EXEMPLO

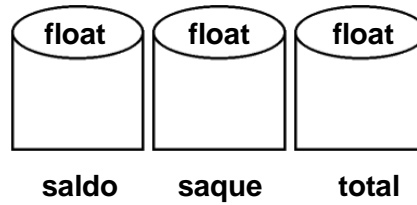
```
g1l3du4rd0@asus-ultrabook-g1l:~/Documentos
Arquivo Editar Ver Pesquisar Terminal Ajuda
[g1l3du4rd0@asus-ultrabook-g1l Documentos]$ ./a.out
Digite valor a: 2
Digite valor b: 2
Digite valor c: 2

Resultado: 6
[g1l3du4rd0@asus-ultrabook-g1l Documentos]$
```



SALDO BANCÁRIO – SAQUE VALOR

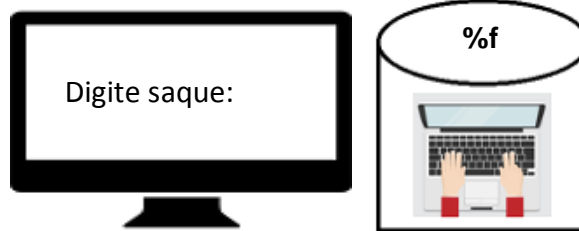
DECLARAR VARIÁVEL



MOSTRAR MENSAGEM USUÁRIO + ARMAZENAR NA VARIÁVEL

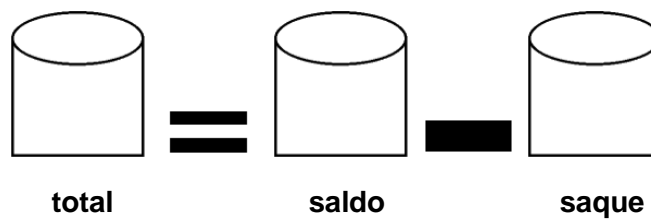


saldo



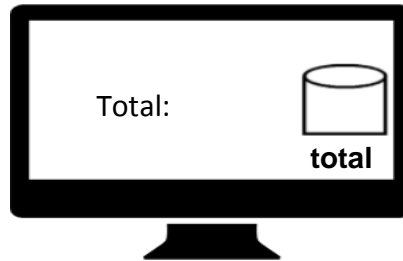
saque

CALCULAR TOTAL





MOSTRAR MENSAGEM USUÁRIO



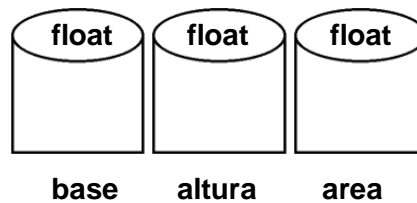
EXEMPLO

```
g1l3du4rd0@asus-ultrabook-g1l:~/Documentos
Arquivo Editar Ver Pesquisar Terminal Ajuda
[g1l3du4rd0@asus-ultrabook-g1l Documentos]$ ./a.out
Digite saldo: 1200
Digite saque: 550

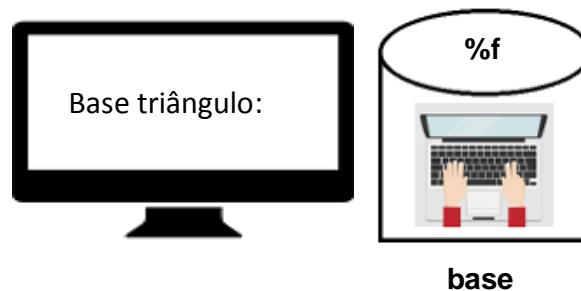
Total: 650.00
[g1l3du4rd0@asus-ultrabook-g1l Documentos]$
```

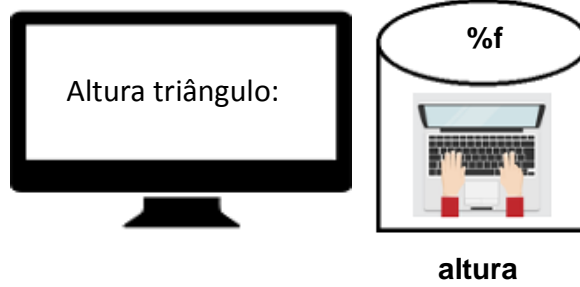
CALCULAR → ÁREA TRIÂNGULO

DECLARAR VARIÁVEL

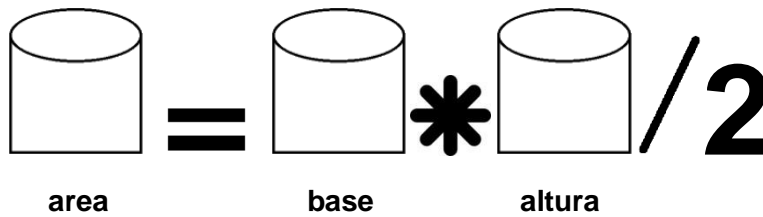


MOSTRAR MENSAGEM USUÁRIO + ARMAZENAR NA VARIÁVEL

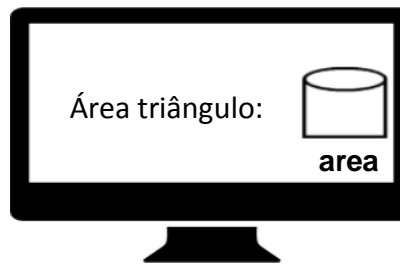




CALCULAR ÁREA LATERAL



MOSTRAR MENSAGEM USUÁRIO



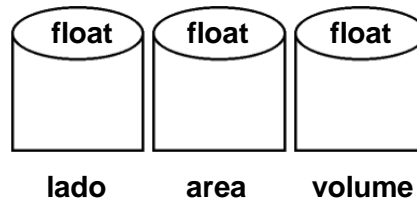
EXEMPLO

```
g1l3du4rd0@asus-ultrabook-g1l:~/Documentos
Arquivo Editar Ver Pesquisar Terminal Ajuda
[g1l3du4rd0@asus-ultrabook-g1l Documentos]$ ./a.out
Base triângulo: 8
Altura triângulo: 3
Área triângulo: 12.00
[g1l3du4rd0@asus-ultrabook-g1l Documentos]$
```

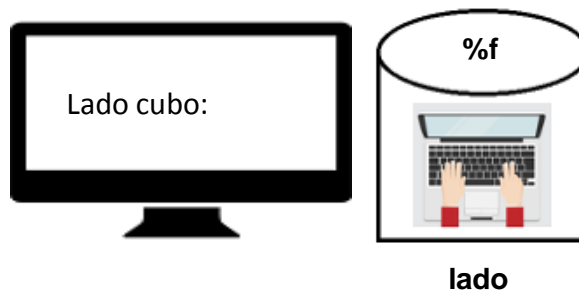


CALCULAR → ÁREA LATERAL CUBO + VOLUME CUBO

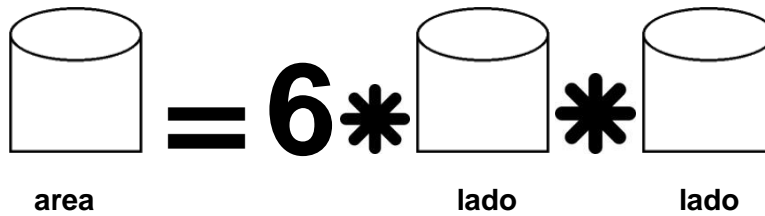
DECLARAR VARIÁVEL



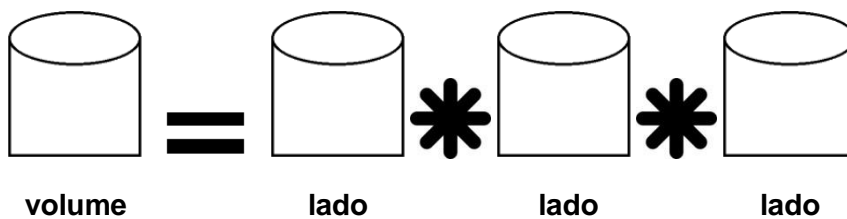
MOSTRAR MENSAGEM USUÁRIO + ARMAZENAR NA VARIÁVEL



CALCULAR ÁREA LATERAL

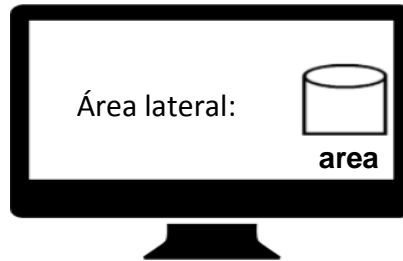


CALCULAR VOLUME

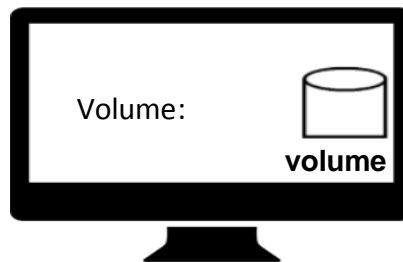




MOSTRAR MENSAGEM USUÁRIO



MOSTRAR MENSAGEM USUÁRIO



EXEMPLO

```
g1l3du4rd0@asus-ultrabook-g1l:~/Documentos
Arquivo Editar Ver Pesquisar Terminal Ajuda
[g1l3du4rd0@asus-ultrabook-g1l Documentos]$ ./a.out
Lado cubo: 4

Área lateral: 96.00
Volume: 64.00
[g1l3du4rd0@asus-ultrabook-g1l Documentos]$
```