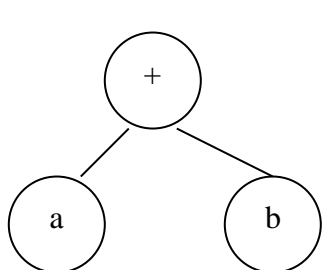
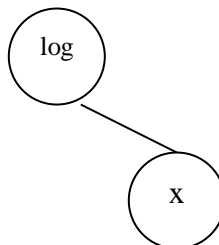


**Lista de Exercícios
(Árvores)**

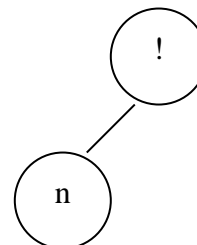
1.^a) Considerar as seguintes árvores binárias:



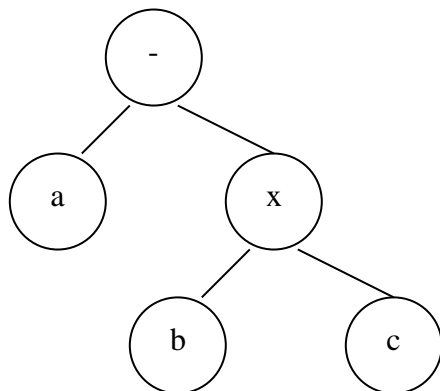
$a+b$



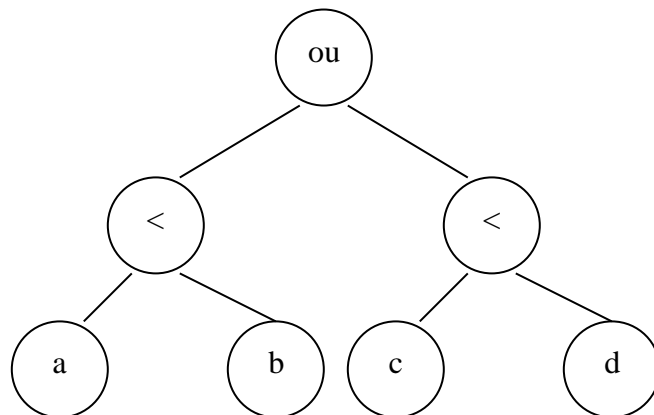
\log_x



$n!$



$a-(b \times c)$



$(a < b) \text{ ou } (c < d)$

Fazer os passeios na forma: em-ordem, pré-ordem e pós-ordem nas árvores.

Expressão	$a+b$	\log_x	$n!$	$a-(b \times c)$	$(a < b) \text{ ou } (c < d)$
Em-ordem					
Pré-ordem					
Pós-ordem					

2.^a) Represente a expressão aritmética abaixo em forma de árvore:

$$((A+B)/C) * (D-E)$$