

$a, b, c$ {three variables which are to be sorted} $tmp$ {temporary variable for the circular swap}	
$a \leq c$ <div>j</div> <div>n</div>	
$\emptyset$	$tmp \leftarrow a$
	$a \leftarrow c$
	$c \leftarrow tmp$
$a \leq b$ <div>j</div> <div>n</div>	
$b \leq c$ <div>j</div> <div>n</div>	$tmp \leftarrow a$
	$a \leftarrow b$
	$b \leftarrow tmp$
$\emptyset$	$\emptyset$
$\emptyset$	$tmp \leftarrow c$
	$c \leftarrow b$
	$b \leftarrow tmp$