

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