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Vop [w] <sub>dst</sub> , [w] <sub>src</sub> vector-vector	$[w]_{\mathrm{dst}} \leftarrow [w]_{\mathrm{dst}}$ op $[w]_{\mathrm{src}}$	<fp.ip+l></fp.ip+l>
permute $[w]_{ m dst}, [w]_{ m pos}$	by position vector $[w]_{pos}$ permute elements of $[w]_{dst}$	<fp.ip+l></fp.ip+l>
VSop [w] <sub>dst</sub> , [w,d] <sub>src</sub> vector-scalar	$[w]_{\mathrm{dst}} \leftarrow [w]_{\mathrm{dst}}$ op $[w,d]_{\mathrm{src}}$	<fp.ip+1></fp.ip+1>
<sup>op</sup> [w,d] <sub>dst</sub> , [w,d] <sub>src</sub> scalar-scalar	$[w,d]_{\mathrm{dst}} \leftarrow [w,d]_{\mathrm{dst}}$ op $[w,d]_{\mathrm{src}}$	<fp.1p+1></fp.1p+1>

Instruction	Memory Operation	Continuations
fork $[w,d]_{\text{tar}}, [w,d]_{\text{sem}}$	$[w,d]_{\rm sem} \gets [w,d]_{\rm sem} + 1$	<fp.ip+1> <fp.[<i>w,<i>d</i>]<sub>tar</sub>&gt;,</fp.[<i></fp.ip+1>
join $[w,d]_{\rm sem}$	else none $[w,d]_{sem} \leftarrow [w,d]_{sem} - 1$ if $[w,d]_{sem} > 0$	<fp.ip+1> none</fp.ip+1>
stop	none	none
$tart[w]_{src}$	wide word in frame at $[w, 0]_{src}$ copy $[w]_{src}$ to corresponding	$< [w, 0]_{src} \cdot [w, 1]_{src} >$













