

plan	0	1	2	3
$a_0$	(0,0)	(1,0)	(2,0)	(3,0)
$a_1$	(0,0)	(1,0)	(2,0)	(3,0)

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**Algorithm 2** An algorithm with caption

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**while**  $N \neq 0$  **do** $N \leftarrow N - 1$  $N \leftarrow N - 1$  $N \leftarrow N - 1$  $N \leftarrow N - 1$  $N \leftarrow N - 1$  $N \leftarrow N - 1$  $N \leftarrow N - 1$  $N \leftarrow N - 1$  $N \leftarrow N - 1$  $N \leftarrow N - 1$  $N \leftarrow N - 1$ **end while**

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