

<b>plan</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>
$a_0$	(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  
   $N \leftarrow N - 1$   
   $N \leftarrow N - 1$   
   $N \leftarrow N - 1$   
   $N \leftarrow N - 1$   
   $N \leftarrow N - 1$   
end while
```

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