
Algorithm 2 An algorithm with caption

```
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
```

$$\frac{1 + \frac{a}{b}}{1 + \frac{1}{1 + \frac{1}{a}}}$$

0.3 SubSection