

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

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

```

2 Section