
Algorithm 1 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**
