## A short algorithm helper

## sabasallath

October 1, 2018

## 1 Usage

## 2 Exemples

```
 \begin{array}{c|c} \textbf{Algorithm 1: AlgoName} \\ \textbf{input} & : SomeType \ F, \ G \\ \textbf{output} : F \times G \\ \textbf{1 Function AlgoName}(F, \ G) \textbf{:} \\ \textbf{2} & SomeType \ L \\ \textbf{3} & \textbf{forall} \ \tau \in F^{\tau} \ \textbf{do} \\ \textbf{4} & \left\lfloor L[\tau] \leftarrow G(\tau + F(\tau)) + F(\tau) \\ \textbf{5} & \textbf{return} \ L \\ \end{array} \right.
```

??