

Start

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graph TD; Start([Start]) --> Input[/IN: a, b, c/]; Input --> Sum[sum ← a + b + c]; Sum --> Avg[avg ← sum / 3]; Avg --> Output[/OUT: "Average is: " avg/]; Output --> End([End]);
```

The flowchart illustrates a linear process for calculating the average of three input numbers. It begins with an oval 'Start' node, followed by a parallelogram input node labeled 'IN: a, b, c'. This leads to a rectangular process node 'sum ← a + b + c', which then connects to another rectangular process node 'avg ← sum / 3'. The next step is a parallelogram output node 'OUT: "Average is: " avg', and the process concludes with an oval 'End' node. All steps are connected by downward-pointing arrows.

IN: a, b, c

$\text{sum} \leftarrow a + b + c$

$\text{avg} \leftarrow \text{sum} / 3$

OUT: "Average is: " avg

End