Syntax Highlighting:

!!! info

```
To make coding in **SASM** more comfortable and developer-friendly,
we've created a **custom VS Code theme** tailored specifically for the
syntax of our language. This theme highlights key constructs, registers,
operands, and labels, making it much easier to read and debug code at a
glance.

!!! info "Installation"

    ✨ Install the theme by using our [install script](../Getting-
Started#HIGHLIGHT-ON-LINUX).
```

AST:

An AST visualizer that helps better understand the sequence flow
of any program!

!!! info "Local/Global Scopes"

```
Each Code Block in the visualized AST represents a Scope, Block 0 being
global scope.
```

🛠️ Under Development

- 🔧 A new programming language called **ORIN** is currently under development. It is being designed to compile directly to SASM.

> If you're interested in compilers, language design, or virtual machines — **contributions are very welcome**!