julia

A high-level, high-performance dynamic programming language for technical computing.

• Start a Julia REPL session:

julia

• Execute a Julia program and exit:

```
julia {{program.jl}}
```

• Execute a Julia program that takes arguments:

```
julia {{program.jl}} {{arguments}}
```

• Evaluate a string containing Julia code:

```
julia -e '{{julia_code}}'
```

• Evaluate a string of Julia code, passing arguments to it:

```
julia -e '{{for x in ARGS; println(x); end}}' {{arguments}}
```

• Start Julia in parallel mode, using N worker processes:

```
julia -p \{\{N\}\}
```