1 C Listing

Listing 1: C listing using the default C language and the custom style `c/style`.

```
1  #include <stdio.h>
2
3  // main prints "hello world" to standard output.
4  int main(int argc, char **argv) {
5    printf("hello world\n");
6    return 0;
7  }
```

2 Assembly Listing with NASM Syntax

Listing 2: Assembly listing with NASM syntax using the custom language `nasm/lang` and the custom style `nasm/style`.

```
1  extern printf
2  extern exit
3  global _start
4
5  [section .text]
6  _start:
7          mov     rdi, hello ; arg1: "hello world\n"
8          call    printf     ; printf("hello world\n")
9          mov     rdi, 0     ; arg1: 0
10         call    exit       ; exit(0)
11
12 [section .rodata]
13 hello:
14         db      'hello world', 10, 0
```