

# Simple Article with a code snippet

Jishan Shaikh

August 18

## Abstract

This article (and its source `main.tex`) shows how to create a block of code i.e. snippet of any programming language and insert into our own project document. A lot of customization is available for the styling of block such as highlighting, block-format, language-specification, captions, etc. This source will clear your understanding from basic of how to insert code in a  $\text{\LaTeX}$  document flawlessly.

## 1 Introduction

I've nothing more to write in introduction sections, so skip it directly to code section.

## 2 Code

Here is a simple C program that prints directory of this repository.

```
/* Multiline
 * comment
 */

5 #include <stdio.h>
#include <string.h>

int main(){
    // Single line comment
10 string s = "github.com/jishanshaikh4/latex-templates";
    printf("%s", s);
```

```
    return 0;
}
```

Listing 1: C program template-1.

Here is another example of Python3 program that also prints the same. Note that comments are not recognized as comments, that's because of the fact that we have written "C" in the language column of the defining style; see source main.tex for more information.

```
# Single line comment

s = "github.com/jishanshaikh4/latex-templates"

5  """ Multi
    line
    comments """

print(s)
```

Listing 2: Python program template-1

### 3 Conclusions

Inserting code inside a  $\text{\LaTeX}$  document is now learnt.

### 4 References

$\text{\LaTeX}$  community, stackoverflow.com, and latex-templates.com