# Chapter 1

# Split files

## 1.1 input

Includes contents of the file.

```
1  \input{<subfile-path>}
```

Listing 1: main file

```
1  <file-content>
```

Listing 2: sub file

## 1.2 include

Includes contents of the file and automatically starts a new page. Doesn't allow nesting.

```
1  \include{<subfile-path>}
```

Listing 3: main file

```
1  <file-content>
```

Listing 4: sub file

## 1.3 standalone

```
1  \usepackage{standalone}
2
3  \input{<subfile-path>}
```

Listing 5: main file

```
1  \documentclass[preview]{standalone}
```

Listing 6: sub file

## 1.4 subfiles

```
1  \usepackage{subfiles}
2
3  \subfile{<subfile-path>}
```

Listing 7: main file

```
1  \documentclass[<mainfile-path>]{subfiles}
```

Listing 8: sub file