

# Chapter 1

## Layout

### 1.1 geometry

```
\usepackage{geometry}
```

```
1 \usepackage[<options>]{geometry}
```

or

```
1 \usepackage{geometry}
2
3 \geometry{<options>}
```

#### 1.1.1 Paper size

```
1 \geometry{
2   paper=<paper-name>, % paper size
3   screen=<(W,H)>, % paper size in width & height
4   paperwidth=<length>,
5   paperheight=<length>,
6   papersize={<width>,<height>},
7   landscape,
8   portrait,
9 }
```

#### 1.1.2 Margin size

```
1 \geometry{
2   left=<length>,
3   inner=<length>,
4   right=<length>,
5   outer=<length>,
6   top=<length>,
7   bottom=<length>,
8   hmargin=<length>, % left & right
9   vmargin=<length>, % top & bottom
10  margin=<length>, % hmargin & vmargin
11 }
```

#### 1.1.3 Example

```
1 \geometry{
2   paper=a4paper,
```

```
3 margin=15mm,  
4 }
```

## 1.2 parskip

```
\usepackage[<options>]{parskip}
```

Customize indentation and margins of paragraphs.

### 1.2.1 Options

- skip: set \parskip
- tocskip: set \parskip within \tableofcontents
- indent: set \parindent
- parfill: set \parfillskip

### 1.2.2 Example

```
1 \usepackage[  
2 skip=\baselineskip,  
3 indent=0pt,  
4 ]{parskip}
```