

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 }
```