

## graphicx input a image

```
1 \usepackage{graphicx}
2
3 \begin{figure}
4 \centering
5 \includegraphics[width=0.3\textwidth]{./demo.jpg}
6 \caption{This is a image}
7 \end{figure}
```

## graphicx input images

```
1 \usepackage{graphicx}
2 \usepackage{subfigure}
3
4 \begin{figure}[htbp]
5     \centering
6     \subfigure[name1]{
7         \begin{minipage}[b]{0.45\linewidth}
8             \centering
9             \includegraphics[scale=0.3]{./demo1.png}
10            \end{minipage}
11    }
12    \subfigure[name2]{
13        \begin{minipage}[b]{0.45\linewidth}
14            \centering
15            \includegraphics[width=5.5cm]{./demo2.png}
16            \end{minipage}
17    }
18    \caption{Two images}
19 \end{figure}
```