This may be useful if you want to include more than one type of code in the document. For example, here is some MATLAB code. That is set up using the new environment “matlablist”

```
% Sets up the interval
1 t = -1:0.01:1;
2 f = \sin(t);
3 plot(t,f) % does the plot
```

and then the following LaTeX code

```
% sample \LaTeX code
1 \begin{quote}
2 \Huge{\LaTeX{} can use \textcolor{blue}{\textcolor{color}}.}
3 \end{quote}
```

creates the output