

#### Example 1: listings - default style

```
1 \begin{lstlisting}[language=pascal]
2   for i:=maxint to 0 do
3     begin
4       { do nothing }
5     end;
6
7     Write('Case insensitive ');
8   WritE('Pascal keywords. ');
9 \end{lstlisting}
```

```
for i:=maxint to 0 do
begin
    { do nothing }
end;

Write('Case insensitive ');
WritE('Pascal keywords. ');
```

#### Example 2: listings - configured style

```
1 \begin{lstlisting}[language=pascal, basicstyle=\ttfamily]
2   for i:=maxint to 0 do
3     begin
4       { do nothing }
5     end;
6
7     Write('Case insensitive ');
8   WritE('Pascal keywords. ');
9 \end{lstlisting}
```

```
for i:=maxint to 0 do
begin
    { do nothing }
end;

Write('Case insensitive ');
WritE('Pascal keywords. ');
```

Example 3: listings - compare output with standard verbatim env,  
`\rmfamily`

lstlisting:

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
@$_
0123456789
!"#%&'()*+,-./:;<=>?
[\]^{}~
```

verbatim:

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
@$_
0123456789
!"#%&'()*+,-./:;<=>?
[\]^{}~
```

Example 4: listings - compare output with standard verbatim env,  
`\ttfamily`

lstlisting:

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
@$_
0123456789
!"#&'()*+,-./:;<=>?%
[\]^{|}~
```

verbatim:

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
@$_
0123456789
!"#&'()*+,-./:;<=>?%
[\]^{|}~
```

Example 5: listings - compare output style of “-” symbol

```
1 \newfontfamily\mono{Source Code Pro}
2 \mono

4 text mode: +-      \par
  math mode: $+-$ \par
6 \lst mode: \lstinline|+-|
```

text mode: +-  
math mode: +-  
lst mode: +-

Example 6: listings - change output style of “-” symbol

Before patch:

```
\rmfamily: i++, 1 + 2  j--, 1 - 2
\mono: i++, 1 + 2  j--, 1 - 2
```

After patch:

```
\rmfamily: i++, 1 + 2  j-- , 1 - 2
\mono: i++, 1 + 2  j--, 1 - 2
```