

These should all get escaped:

Backslash: \

Backtick: `

Asterisk: *

Underscore: _

Left brace: {

Right brace: }

Left bracket: [

Right bracket:]

Left paren: (

Right paren:)

Greater-than: >

Hash: #

Period: .

Bang: !

Plus: +

Minus: -

Tilde: ~

These should not, because they occur within a code block:

```
Backslash: \\
```

```
Backtick: ``
```

```
Asterisk: \*
```

```
Underscore: \_
```

```
Left brace: \{
```

```
Right brace: \}
```

```
Left bracket: \[
Right bracket: \]
Left paren: \(
Right paren: \)
Greater-than: \>
Hash: \#
Period: \.
Bang: \!
Plus: \+
Minus: \-
Tilde: \~
```

Nor should these, which occur in code spans:

```
Backslash: \\
Backtick: ``
Asterisk: \*
Underscore: \_
Left brace: \{
Right brace: \}
Left bracket: \[
Right bracket: \]
Left paren: \(
Right paren: \)
Greater-than: \>
Hash: \#
Period: \.
```

Bang: \!

Plus: \+

Minus: \-

Tilde: \~

These should get escaped, even though they're matching pairs for other Markdown constructs:

asterisks

underscores

`backticks`

This is a code span with a literal backslash-backtick sequence: \ `

This is a tag with unescaped backticks bar.

This is a tag with backslashes bar.