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.