

**Parameters**`text (Text)`**Return type**

None

**class rich.highlighter.RegexHighlighter**

Applies highlighting from a list of regular expressions.

**highlight(text)**Highlight `rich.text.Text` using regular expressions.**Parameters**`text (~Text) – Text to highlighted.`**Return type**

None

**class rich.highlighter.ReprHighlighter**Highlights the text typically produced from `__repr__` methods.

## 23.8 rich

Rich text and beautiful formatting in the terminal.

**rich.get\_console()**Get a global `Console` instance. This function is used when Rich requires a Console, and hasn't been explicitly given one.**Returns**

A console instance.

**Return type**`Console`**rich.inspect(obj, \*, console=None, title=None, help=False, methods=False, docs=True, private=False, dunder=False, sort=True, all=False, value=True)**

Inspect any Python object.

- `inspect(<OBJECT>)` to see summarized info.
- `inspect(<OBJECT>, methods=True)` to see methods.
- `inspect(<OBJECT>, help=True)` to see full (non-abbreviated) help.
- `inspect(<OBJECT>, private=True)` to see private attributes (single underscore).
- `inspect(<OBJECT>, dunder=True)` to see attributes beginning with double underscore.
- `inspect(<OBJECT>, all=True)` to see all attributes.

**Parameters**

- `obj (Any)` – An object to inspect.
- `title (str, optional)` – Title to display over inspect result, or None use type. Defaults to None.
- `help (bool, optional)` – Show full help text rather than just first paragraph. Defaults to False.
- `methods (bool, optional)` – Enable inspection of callables. Defaults to False.