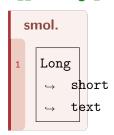# ModifiedNewTCBListing

(a) `autowidth = title`

    (i) **`\l__listings_autowidth_title_dim <= \textwidthoutside`**

       This box should be of width **`\l__listings_autowidth_title_dim`**

> **smol.**
>
> ```
> 1  │ Long
>    │   ↪    short
>    │   ↪    text
> ```

    (ii) **`\l__listings_autowidth_title_dim > \textwidthoutside`**

       This title should break and be of width **`\textwidthoutside`**

> **Super long long long long long long long long long long long long long long long long long long long long long title.**
>
> ```
> 1  │ Long short text
> ```

(b) `autowidth = upper`

> **Julia.**
>
> ```
> 1  │ \xdef\mywidth{\the\textwidth}\mywidth
> 2  │ \mywidth = 313.45552pt
> ```

    (i)

> **This should have breaklines enabled.**
>
> ```
> 1  │
> ```

    (ii)

This should have breaklines disabled.

```
1
```

(c) `autowidth = lower`

    (i) `\l__listings_autowidth_lower_dim` >= `\eqboxwidth{codeupperwidth\arabic{code}}`

special title.

```
1   Hello\\ hewwo \hspace{10cm} heh
```

Hello

hewwo   heh

    (ii) `\l__listings_autowidth_lower_dim` < `\eqboxwidth{codeupperwidth\arabic{code}}`

**spe-
cial
title.**

```
Hello\\
↪   hewwo\\
↪   heh
```

Hello

hewwo

heh

Hello

hewwo   heh