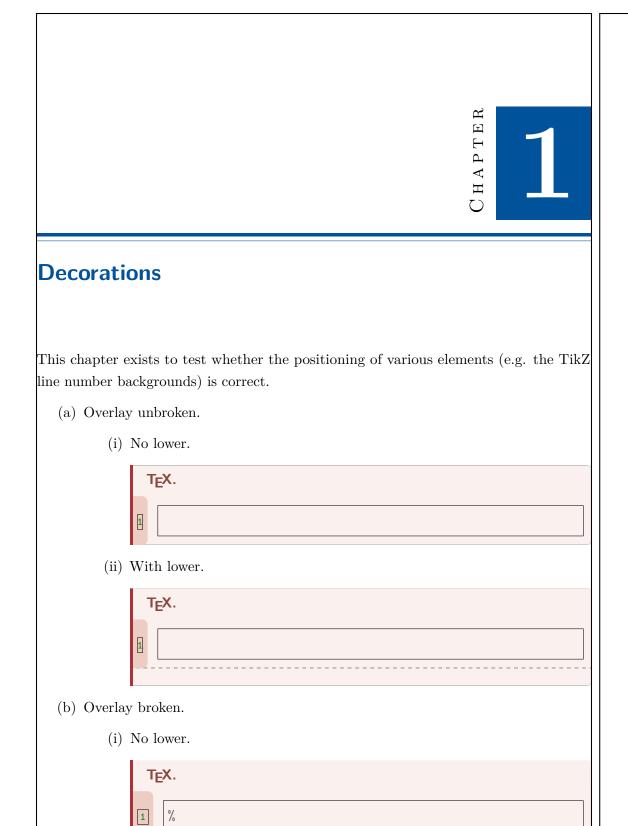
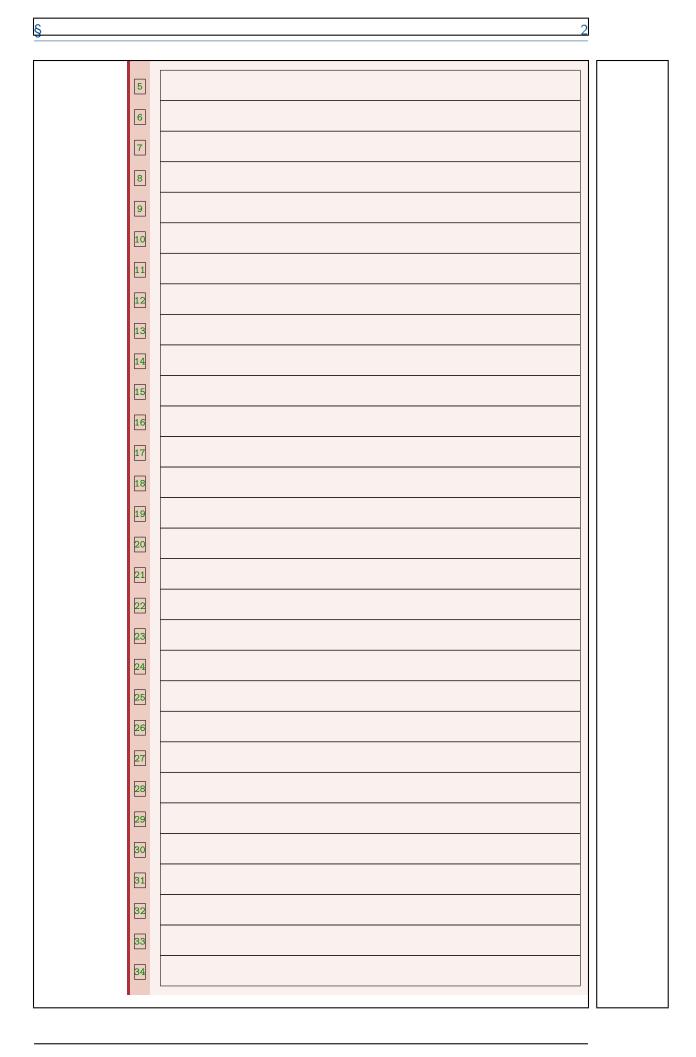
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nd \NewPCBI	putListing. In this	way, robustness c			1 1
nction correct.	tly—as bug-free as p	ossible.			
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Hello					

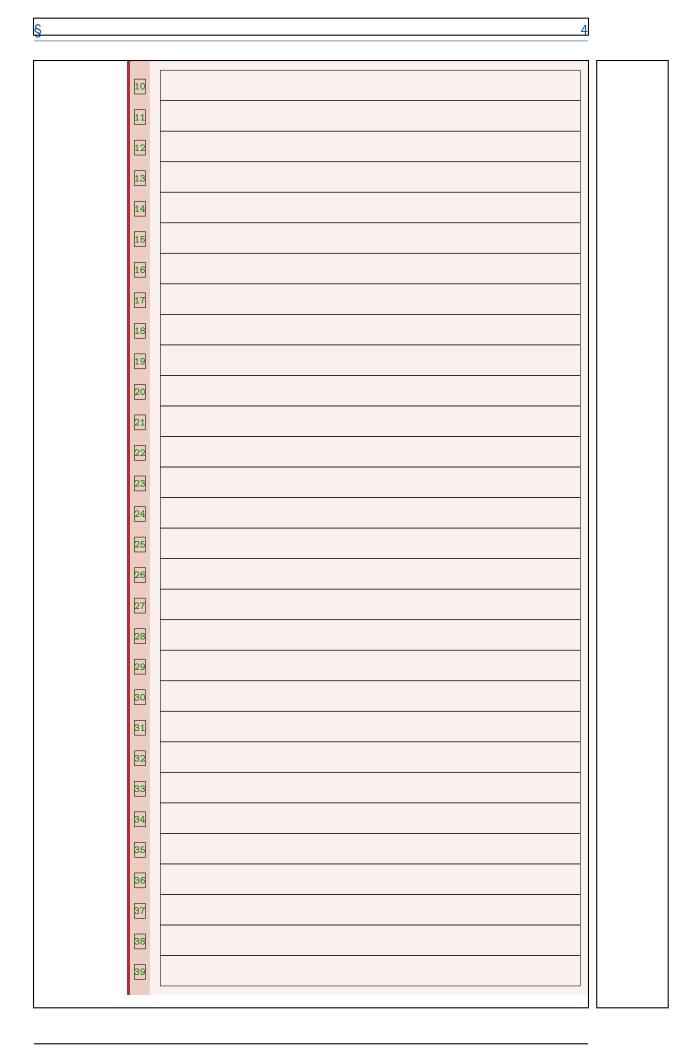
Contents

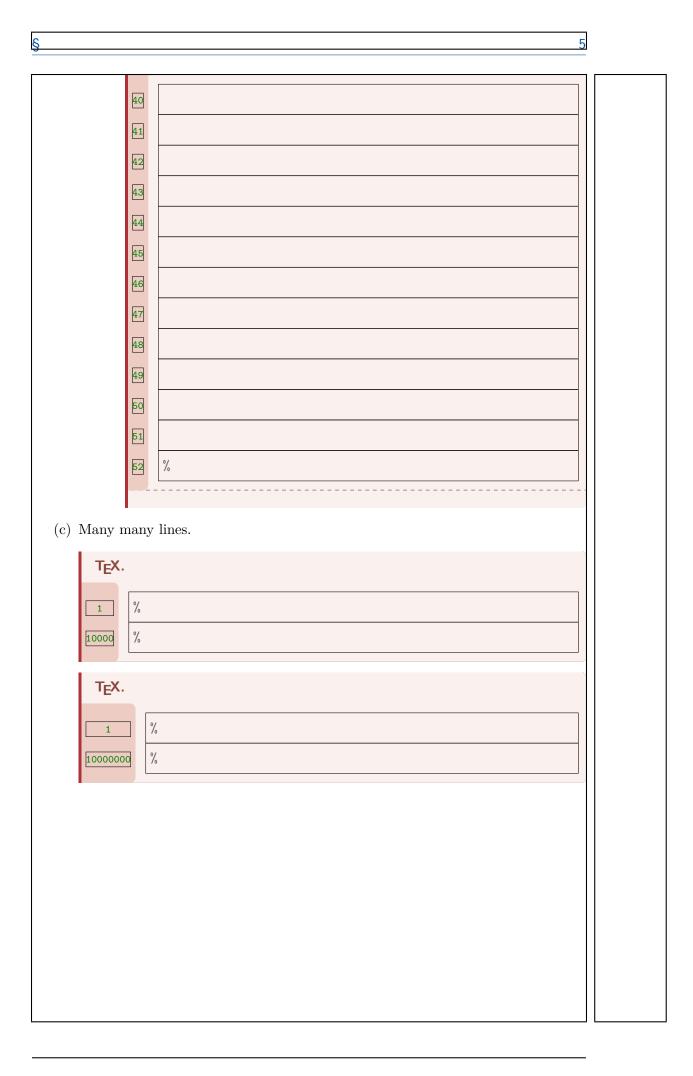
1	Dec	oratio	ns	1
2	Typ	e in tl	hmgroup: inner	6
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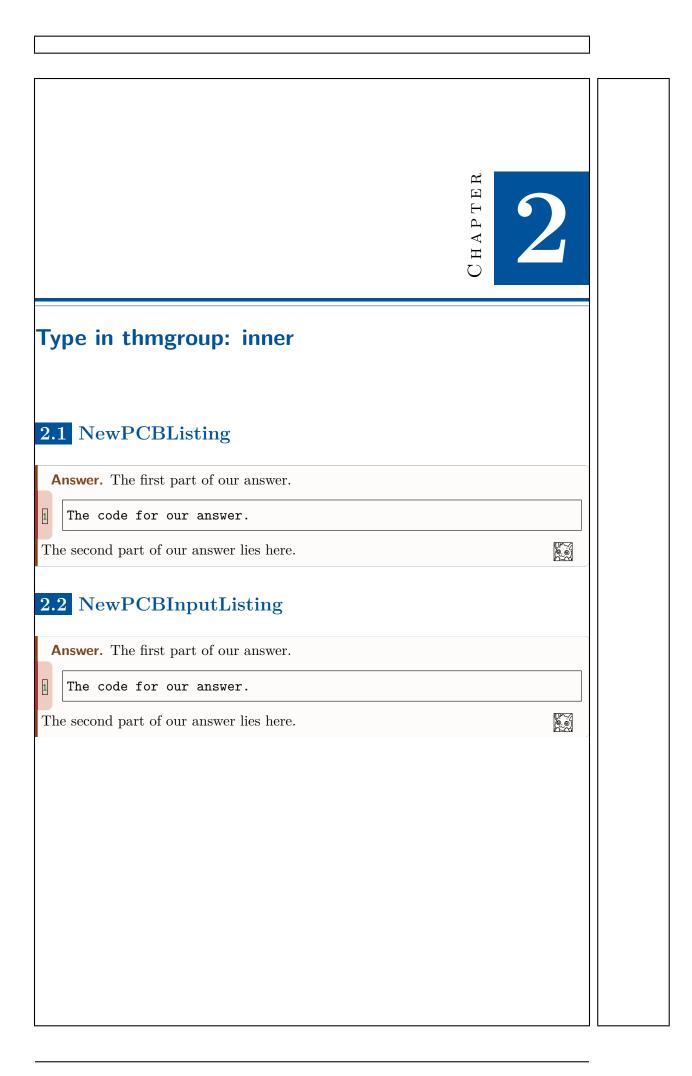




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(ii) Wit	h lower	
	EX.	
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CHAPTER

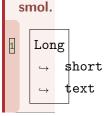
Autowidth

3.1 NewPCBListing

3.1.1 One Autowidth Option Selected

- (a) autowidth = title
 - (i) \l__Prassble_listings_autowidth_title_dim <= \linewidthoutside
 This box should be of width \l__Prassble_listings_autowidth_title_dim

smol.



(ii) \l__Prassble_listings_autowidth_title_dim > \linewidthoutside

This title should break and be of width \linewidthoutside



(b) autowidth = upper

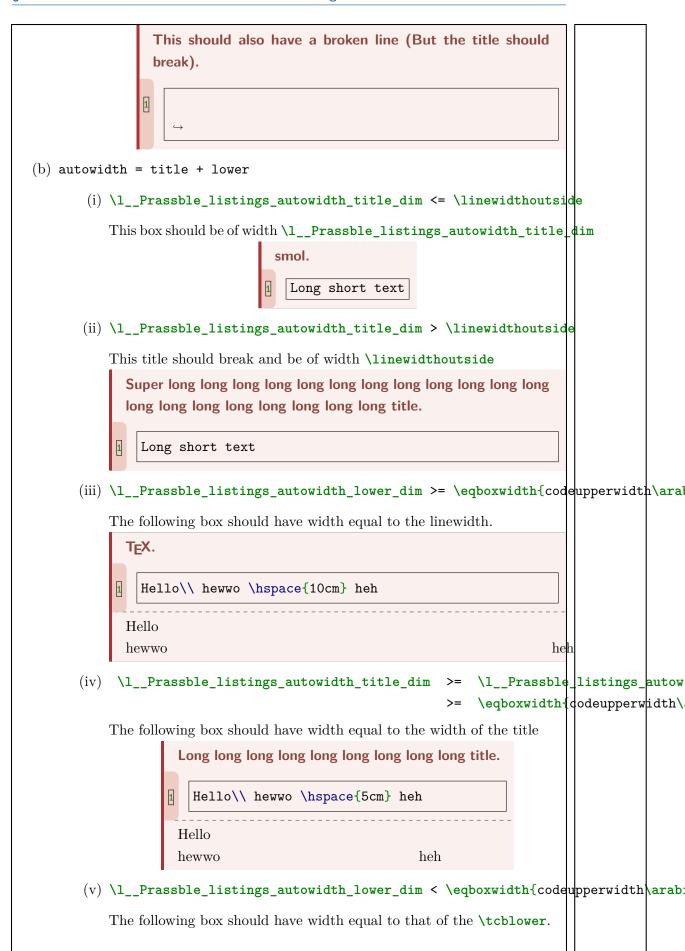
Julia.

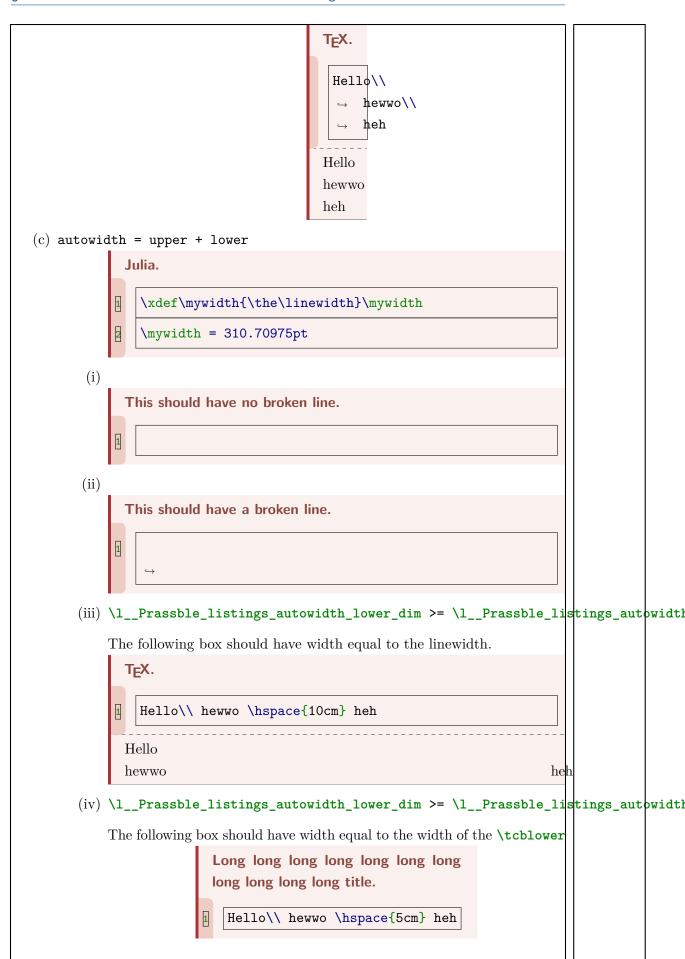
\[\xdef\mywidth{\the\linewidth}\mywidth \\ mywidth = 313.75139pt \]



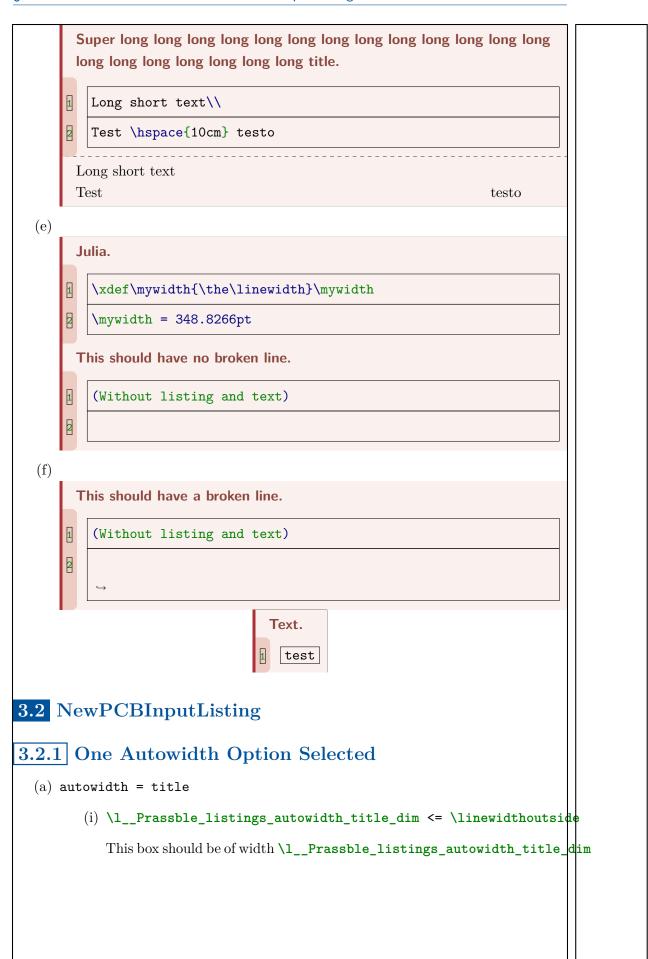
Hello hewwo heh

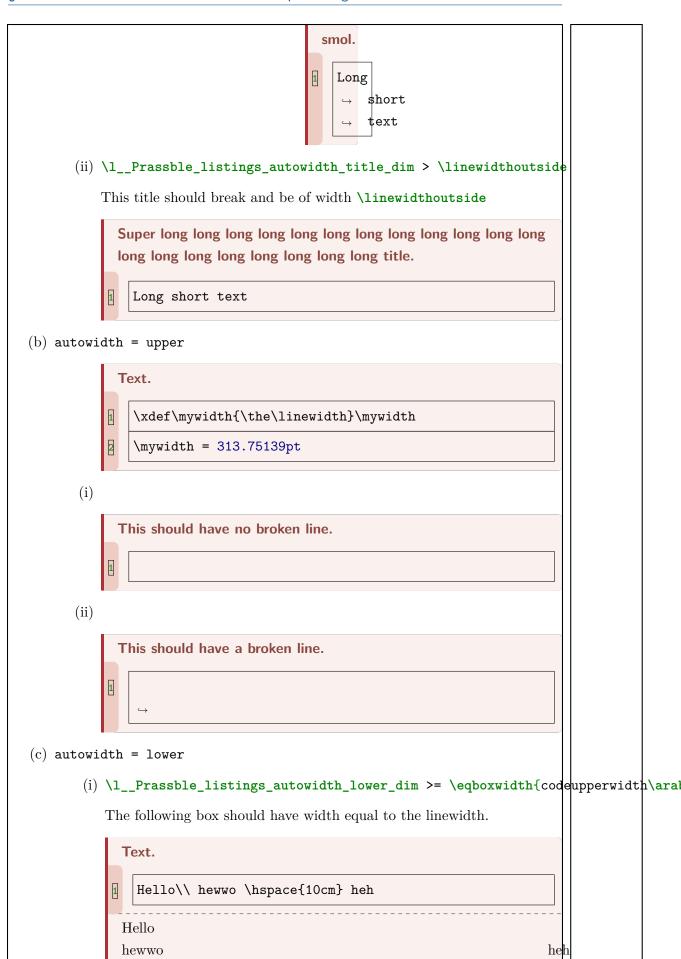
3.1.2 Two Autowidth Options Selected
(a) autowidth = title + upper
(i) \lPrassble_listings_autowidth_title_dim <= \linewidthoutside
This box should be of width \lPrassble_listings_autowidth_title_dim
smol. Long short text
(ii) \lPrassble_listings_autowidth_title_dim > \linewidthoutside
This title should break and be of width \linewidthoutside
Super long long long long long long long long
Long short text
(iii) i.
Julia.
1 \xdef\mywidth{\the\linewidth}\mywidth
\mywidth = 290.23326pt
ii. This should have no broken line.
This should also have no broken line (But the title should break).
iii.
This should have a broken line.
\hookrightarrow



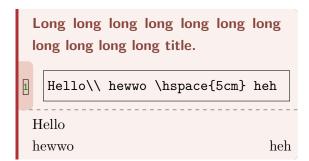


Hello hewwo heh (v) \l__Prassble_listings_autowidth_lower_dim < \l__Prassble_listings_autowidth_ The following box should have width equal to that of the the width of the upper. T_EX. Hello\\ hewwo\\ heh Hello hewwo heh 3.1.3 (All) Three Autowidth Options Selected (a) \l__Prassble_listings_autowidth_upper_dim >= \l__Prassble_listings_autowidth_\(\forall titl) This box should be of width \l__Prassble_listings_autowidth_upper_dim Long short text (b) \l_Prassble_listings_autowidth_lower_dim >= \l_Prassble_listings_autowidth_\langle\titl This box should be of width \l_Prassble_listings_autowidth_lower_dim (c) \l__Prassble_listings_autowidth_title_dim >= \l__Prassble_listings_autowidth_\langle\uppe This title should break and be of width \linewidthoutside Long short text\\ Test \hspace{8.5cm} testo Long short text Test (d) \l__Prassble_listings_autowidth_title_dim > \linewidthoutside This title should break and be of width \linewidthoutside

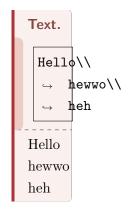




(ii) \l__Prassble_listings_autowidth_lower_dim >= \eqboxwidth{codeupperwidth\arab

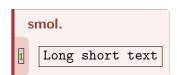


(iii) \l__Prassble_listings_autowidth_lower_dim < \eqboxwidth{codeupperwidth\arab:
The following box should have width equal to that of the \tcblower.



3.2.2 Two Autowidth Options Selected

- (a) autowidth = title + upper
 - (i) \l__Prassble_listings_autowidth_title_dim <= \linewidthoutside
 This box should be of width \l__Prassble_listings_autowidth_title_dim



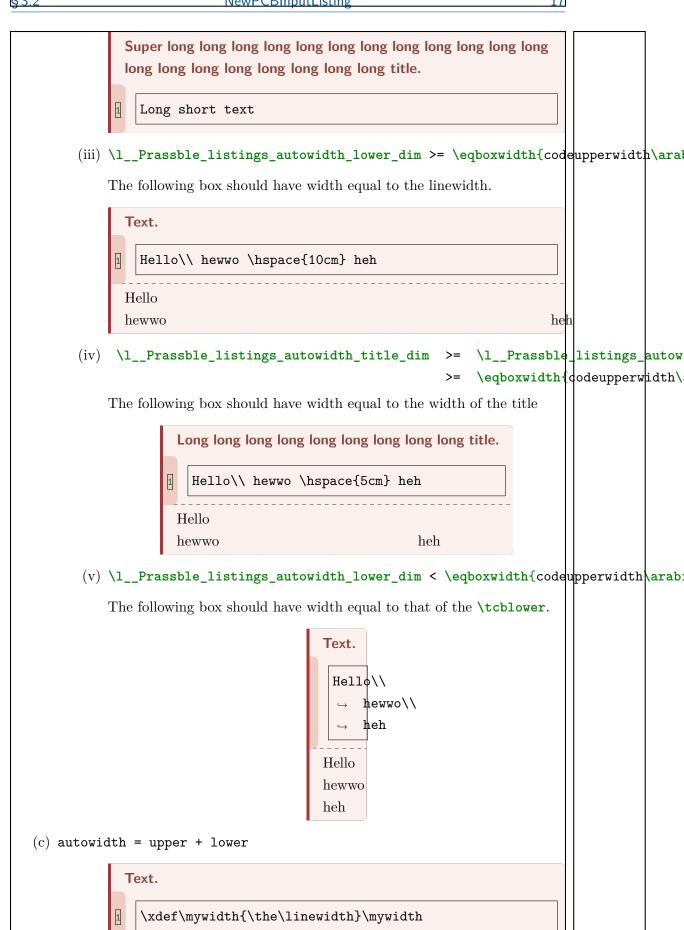
(ii) \l__Prassble_listings_autowidth_title_dim > \linewidthoutside

This title should break and be of width \linewidthoutside

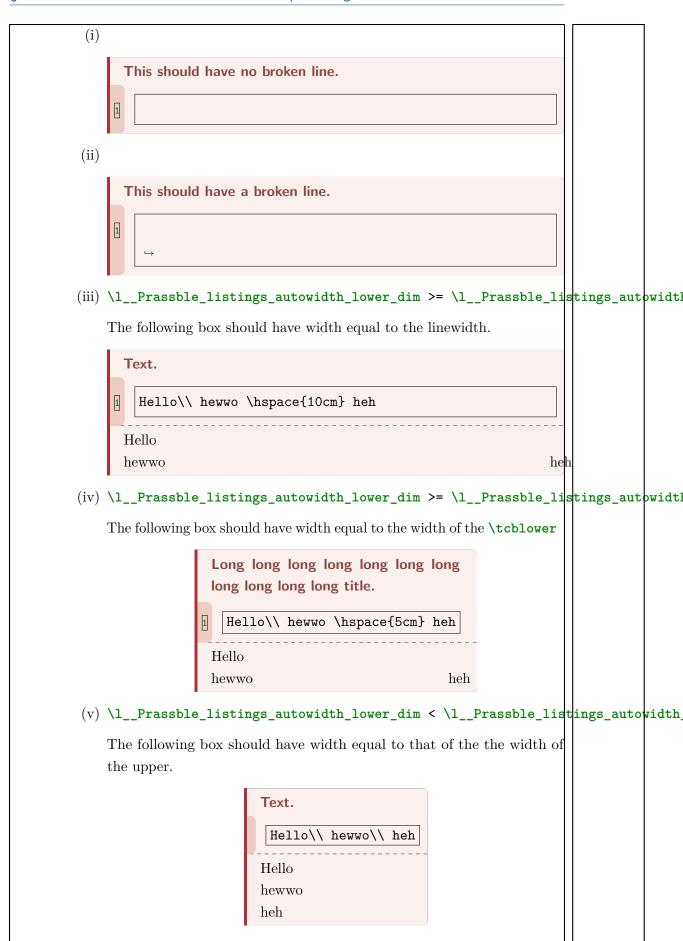
Long short text

(iii) i

Text.
\xdef\mywidth{\the\linewidth}\mywidth
\mywidth = 290.23326pt
ii.
This should have no broken line.
This should also have no broken line (But the title should break).
iii.
This should have a broken line.
This should also have a broken line (But the title should
break).
(b) autowidth = title + lower
(i) \lPrassble_listings_autowidth_title_dim <= \linewidthoutside
This box should be of width \lPrassble_listings_autowidth_title_dim
Long short text
(ii) \lPrassble_listings_autowidth_title_dim > \linewidthoutside
This title should break and be of width \linewidthoutside



 $\mbox{mywidth} = 310.70975pt$





(a) \l__Prassble_listings_autowidth_upper_dim >= \l__Prassble_listings_autowidth_\data titl

This box should be of width \l__Prassble_listings_autowidth_upper_dim

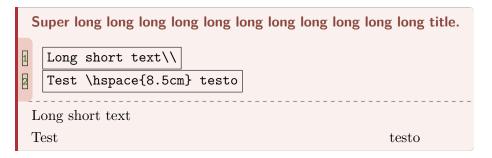


(b) \l__Prassble_listings_autowidth_lower_dim >= \l__Prassble_listings_autowidth_\data titl

This box should be of width \l__Prassble_listings_autowidth_lower_dim

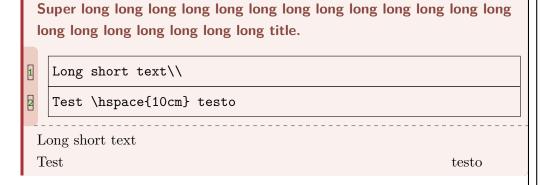


(c) \l__Prassble_listings_autowidth_title_dim >= \l__Prassble_listings_autowidth_\undergreen \undergreen uppe
This title should break and be of width \linewidthoutside



(d) \l__Prassble_listings_autowidth_title_dim > \linewidthoutside

This title should break and be of width \linewidthoutside



(e)

```
Text.
          \xdef\mywidth{\the\linewidth}\mywidth
          \mbox{mywidth} = 348.8266pt
        This should have no broken line.
      1
          (Without listing and text)
  (f)
        This should have a broken line.
          (Without listing and text)
      2
3.2.4 \Inputify
 Text.
    (Without listing and text)
2
 Text.
   (Without listing and text)
 T<sub>E</sub>X.
    \subsection{Theorems}
1
2
    Contents of the first subsection of this document
    \begin{theorem} [label=thm:1.1]
3
4
        This is the first theorem.
5
    \end{theorem}
6
    \begin{proof}
7
        This is my proof of the first theorem.
```

		1 -	
8	\end{proof}		
9	%		
10	\subsection{Exercises}		
11	\begin{exercise}[label=ex:1.1]		
12	This is the first exercise.		
13	\end{exercise}		
14	\begin{answer}		
15	This is the first answer to the first exercise.		
16	\end{answer}		
17	%		
18	\Input[HW-In-Main] {1.tex}		
19	%		