

Web Output:

Subtitle Splitter

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Please write a program that breaks this text into small chunks. Each chunk should have a maximum length of 25 characters. The program should try to break on complete sentences or punctuation marks if possible. If a comma or sentence break occurs within 5 characters of the max line length, the line should be broken early. The exception to this rule is when the next line will only contain 5 characters. Redundant whitespace should not be counted between lines, and any duplicate spaces should be removed. Does this make sense? If not please ask for further clarification, an array containing the desired outcome has been provided below. Any text

Get Subtitles

Current Subtitle

Subtitles lines

Highlights

This screen default filled with sample text Subtitles provided in project.

Or Fill the text in textarea whatever you want to split.

Then click on Get Subtitles button. See the UI rendering as below

Current Subtitle

complete sentences or

Subtitles lines

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make sense? If not please ask for further
clarification, an containing the
desired outcome has been provided below.
Any text beyond this point is not part of the
instructions, it's only here to ensure test
converge. Finish line. Aaa asdf asdfjk las,
asa.

The top most div shows the **current subtitle**

The first div (Subtitle Lines) in second row **display all Subtitles in a single stretch with appropriate line breaks.**

The second div (Highlights) in second row **Highlights the current subtitle displayed** in top most div.

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Test Cases

Below is the test cases screenshot which validates in 14 situations.

Passed Tests (14)	Summary
<div><div>✓</div><div>Return_SplitRuleCount_From_ApplyStringSpl...</div><div>< 1 ms</div></div>	<div><div>✓</div><div>Last Test Run Passed (Total Run Time 0:00:01)</div></div>
<div><div>✓</div><div>Return_SplitRuleCount_From_ApplyStringSpl...</div><div>< 1 ms</div></div>	<div><div>✓</div><div>14 Tests Passed</div></div>
<div><div>✓</div><div>Return_SplitRuleCount_From_ApplyStringSpl...</div><div>20 ms</div></div>	
<div><div>✓</div><div>Return_SplitRuleFifthItem_From_ApplyString...</div><div>< 1 ms</div></div>	
<div><div>✓</div><div>Return_SplitRuleFirstItem_From_ApplyString...</div><div>< 1 ms</div></div>	
<div><div>✓</div><div>Return_SplitRuleFourthItem_From_ApplyStri...</div><div>< 1 ms</div></div>	
<div><div>✓</div><div>Return_SplitRuleSecondItem_From_ApplyStri...</div><div>< 1 ms</div></div>	
<div><div>✓</div><div>Return_SplitRuleThirdItem_From_ApplyString...</div><div>< 1 ms</div></div>	
<div><div>✓</div><div>Return_StringList_From_ApplyStringSplitRule...</div><div>< 1 ms</div></div>	
<div><div>✓</div><div>Return_StringList_From_ApplyStringSplitRule...</div><div>< 1 ms</div></div>	
<div><div>✓</div><div>Return_StringList_From_ApplyStringSplitRule...</div><div>< 1 ms</div></div>	
<div><div>✓</div><div>Returns_Beautiful_String_From_Text(" This is...</div><div>< 1 ms</div></div>	
<div><div>✓</div><div>Returns_Beautiful_String_From_Text("This is...</div><div>1 ms</div></div>	
<div><div>✓</div><div>Returns_Beautiful_String_From_Text("This is...</div><div>< 1 ms</div></div>	