Unbelievably I find myself infront of Microsoft Word, my least favourite piece of software on any platform for any purpose. Why, I hear you say, isn't it the most recognised, most complete, most excellent word processor out there? I'm not sure. I'm old and therefore grew up on WordPerfect which was a powerhouse word processing tool, with no GUI, just a screen and a menu. It wasn't even really geared to a mouse, as oddly, if you are processing words, your hands tend to be on the, well, keyboard. This meant there were some seriously forgettable key sequences to conjure up the shortcuts – Ctrl K, K Ctrl K, B for example.

Enough of my hate towards an inanimate software application, unless you are thinking about the paperclip thing, oh boy, was that a period of software design I'm pleased has passed, let's get on with creating some edge case scenarios to test creating ranges across multiple lines. The idea here is to allow FindME to highlight words and for the code to determine where the sentence the highlight begins and ends when this file becomes a PDF.

Scenario 1: Multiple sentences on one line.
A big dollop of marmalade followed. Jack spread it. The marmalade oozed into the bread. Mmm-mmm-mmm, simply delicious.

Scenario 2: A sentence that awkwardly spans 2 lines.
Jack was hungry. The jar of marmalade was out of date

But that didn't stop Jack from cracking it open and spreading it thickly on his toast.

Scenario 3: A sentence that will break the Javascript Intl.Segmenter.
Jack rarely used his middle name but when he did, he liked to write it as if he were an American. Jack P. Smith, the man who loved marmalade. As he also shared his name with his dad, he would occasionally go full Yank – Jack. P. Smith Jr. the marmalade aficionado from Phoenix!

Scenario 4: A sentence that spans multiple lines.
It was Tuesday and Jack hadn't eaten for days, all he could think about was Paddington Bear and marmalade sandwiches, his mind wandering to the films, the Queen and her handbag and what the likelihood of there ever being a bear who could talk and speak English as if it were his or her first language.

Scenario 5: A sentence with decimal currency.
Jack checked his pocket money, did he have enough to buy a jar? He went to the corner shop where he knew they stocked his favourite thick orange variety, picked up the jar and went to the counter. The marmalade cost £3.47 and he had £3.50, they could keep the 3p as a reward, all he wanted was that jar of gold!

Scenario 6: Sentence spanning pages.
Jack needed to pass the time quietly whilst his long sentence built up and eventually spilled out onto the next page. Perhaps it'll work he thought, but then again this is JavaScript, there are plenty of things that could trip it up, not least the idiot sat at the keyboard typing in the reams of code like a monkey trying to recreate the complete works of Shakespeare; but surely, we must be getting close,

Jack thought, it might be time to get out a marmalade sandwich to make the time pass more agreeably. So that's just what he did.

Scenario 7: Hanging sentence at start
Jack thought about marmalade a lot, too much perhaps? Thankfully he remembered to put the lid back on the jar.

Scenario 8: Hanging sentence at end.
Jack thought about marmalade all the time. But what if he just forgot to end the sentence and his marmalade leaked out all over the internet