Part 3:

Question bi:

I most disagree with the use of white space for loops. On matlab, you would normally start a for loop by saying for i = 1:10; *code*; end, but on python, there is no end, there is only moving back an indentation. Furthermore, I do not like how the style guide says to use four spaces instead of the standard 5 that comes when you press the tab button. Getting used to these two things will probably be the most challenging for me.

Question bii:

I do not like how whitespace matters. While I see the importance of it for making the code look good, and while I use whitespace quite similarly when I write code in Matlab for aesthetic reasons, there are many times when I am in the heat of the moment and just furiously typing away, and letting whitespace become a problem I deal with later by just selecting all and hitting Ctrl + I. On python, however, I would have to be careful about the way I organize my code as I write it, so I would just need to make a small change. It may not be something I thoroughly hate but it will inconvenience me for a while.

Question bii:

It is quite fascinating how python has been able to maintain two completely different dialects for such a long time. Though designing the code such that it runs on the version you intend is a pain, I still think it is a feat in and of itself that Python is able to support versions 2 and 3. Thus, the most interesting parts of the style guide were the ones that talked about the syntactical differences.