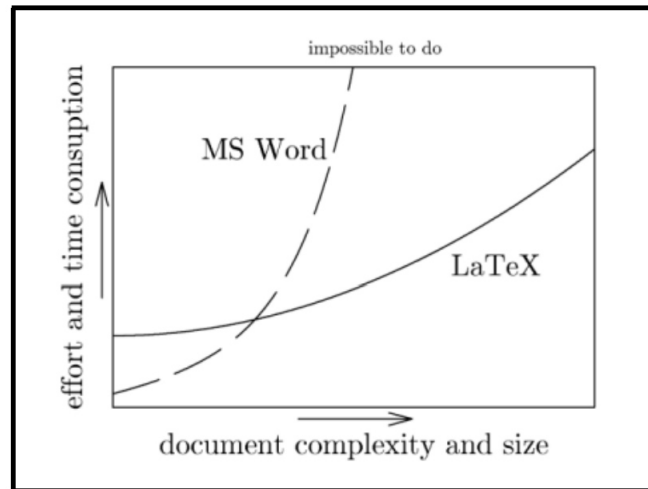


# 1 knitting patterns

this class provide a very convenient way to introduce boxed diagrams. we are thus going to use stock image a few more times. Also,has a few features to make knitting instructions more readable,however,we can adapt them to make prettier documents for our purposes as well.

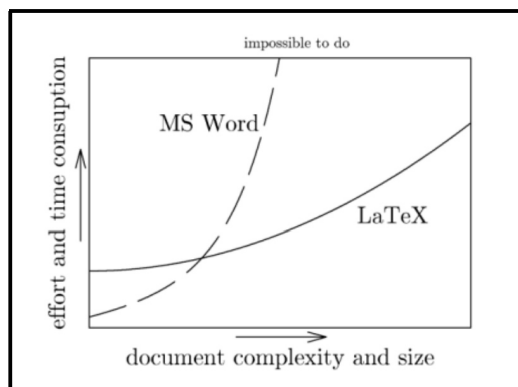


we have a way of highting text, or as was originally intended,important instructions, feel free choose background and border colour you like when you replicate these features, but try to replicte the dimensions as weii as you can.

course	(credits)
introduction to computer programing	(6)
Abstractions and paradigms in programming	(6)
abstractions and paradigms in programming lab	(3)
data structure and algorithms	(6)
software systems lab	(8)

## Note

This is a note. The above feature was introduced to typecast a sequence of knitting patterns instnuctions.the first column is for the instructions, the second for the number of stitches .but hey, it looks cool!



Look at the adjoining graph. Yes, you've seen it before. This time, it is side by side with a paragraph! And there's a beautiful box around it! By default, this will be a quarter of the width of the page. If you follow the hint that is the title of this section, you won't have to type in cumbersome code to fit in images. Also, have you noticed that the pages are much wider? A lot of it will be clear when you read up on the knittingpatterns class. It is already available with the MacTeX distributions, and of course, online on Overleaf. If your distribution does not offer it, download it from here and copy the .cls file to the folder/directory your code is in. See the point where stuff becomes exponentially harder to do without LATEX? We daresay the rest of this assignment crosses that point. Good