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Description : Playlist (Sorting & shuffling)

- From line 11 to 14 I introduced the libraries that I will be using.
- From line 18 to 29 I copied the code given in class and made alterations to it. It opens the playlist file and reads it.
- Line 31 I created a for loop and printed out to the initial playlist. The for loop reads the number of lines and prints out the everything on these lines.
- Starting from line 43 . I used bubble sort to sort out these strings. I stored the file in an array and by using simple string functions, I was able to compare and swap the strings. I used it to rearrange the list in alphabetic order. I also used a function in sorting this algorithm.
- I then started to work out how to shuffle the list by introducing the rand() function and came across the problem that some songs repeat their selves so I had to come up with something which will make each song repeat once while shuffling. I created a function for when a song is repeated it shuffles again.