Lesson 1 Notes

ASCII art is used wherever text can be more readily printed or transmitted than graphics, or in some cases, where the transmission of pictures is not possible.

ASCII art is also used within the [source code](https://en.wikipedia.org/wiki/Source_code) of computer programs for representation of company or product logos, and flow control or other diagrams.

In some cases, the entire source code of a program is a piece of ASCII art – for instance, an entry to one of the earlier [International Obfuscated C Code Contest](https://en.wikipedia.org/wiki/International_Obfuscated_C_Code_Contest) is a program that adds numbers, but visually looks like a binary adder drawn in logic ports.

A character preceded by a backslash (\) is an escape character and has special meaning to the compiler

The newline character (\n) has been used frequently in system.out.println() statements to advance to the next line after the string is printed

When an escape sequence is encountered in a print statement, the compiler interprets it accordingly