**Lab Report 1**

In our first lab, we were tasked with drawing two shapes in Java. In order to concisely and eligibly create the code to draw the shape, I utilized the println method. I decided in favor of this instead of using the \n escape character because it would have made trying to draw the accurately extremely tedious. On the other hand, println made it easy to do so because the print commands lined up perfectly, as shown below.

A screenshot of a computer screen

Description automatically generated

To answer the questions provided, I can refer to the previous lectures and knowledge. I know that a byte consists of 8 bits, so 8 bits therefore make up 2 bits. According to the first lecture, bytecode is the machine language code compilers translate that allow for different machines to then translate to their compatible language.