elijahkorneffel@Elijahs-MacBook-Pro  ~/Git/CS2261-JAVA/Project1   02\_11\_19 ●  script LicensePlateOutput

Script started, output file is LicensePlateOutput

elijahkorneffel@Elijahs-MacBook-Pro  ~/Git/CS2261-JAVA/Project1   02\_11\_19 ●  cat LicensePlate.java

//This program generates random license plates

import java.util.Scanner;

import java.lang.Math;

public class LicensePlate

{

public static void main(String[] args)

{

createPlate();

}

public static void createPlate()

{

char charDisp1;

char charDisp2;

char charDisp3;

char charDisp4;

char charDisp5;

char charDisp6;

String licensePlate = "";

System.out.println("Here are 10 random license plates:");

for(int i = 0; i < 10; i++)//Create each char for the plate using random function

{

charDisp1 = (char)(65 + Math.random()\*26);

charDisp2 = (char)(65 + Math.random()\*26);

charDisp3 = (char)(48 + Math.random()\*10);

charDisp4 = (char)(48 + Math.random()\*10);

charDisp5 = (char)(65 + Math.random()\*26);

charDisp6 = (char)(48 + Math.random()\*10);

licensePlate = charDisp1 + "" + charDisp2 + "" + charDisp3 + " " + charDisp4 + "" + charDisp5 + "" + charDisp6;

System.out.println(licensePlate);

}

}

}

elijahkorneffel@Elijahs-MacBook-Pro  ~/Git/CS2261-JAVA/Project1   02\_11\_19 ●  javac LicensePlate.java

elijahkorneffel@Elijahs-MacBook-Pro  ~/Git/CS2261-JAVA/Project1   02\_11\_19 ●  java LicensePlate

Here are 10 random license plates:

HG6 0W3

KU5 8F4

NH1 5C7

IN3 4X8

IH9 8J8

SC2 8B7

XN8 5Z7

MX7 2L5

XP4 6H4

PY6 4F1

elijahkorneffel@Elijahs-MacBook-Pro  ~/Git/CS2261-JAVA/Project1   02\_11\_19 ● 

Script done, output file is LicensePlateOutput