The names of the variables were not similar because of the way the variables were stored. One team used a list to store the variables by splitting the user input at “,” and “/”, the other just took 8 user inputs and had the user enter in each variable one by one. For example, the variable of one program was birthdays which had a “2d array” that could access each part of the birthday while the other one was birthday1, birthday2 etc., and was just the plain string of the birthday. Although each variable has the same root, the way that each functioned changed the variable name. Each name was different in the same way as all the names were stored into lists in one program and the other just stored them in 4 variables as strings. Both pairs did not output the birthdays in the same way as one team divided it with a Unicode character as well as respacing the characters to center the data. The other team added the two inputs together but separated the two values with a comma. The instructions on how to format the data were somewhat generic, and it was up to the programmer to decide how one was going to input the data. One could have used what the first team did by just taking the inputs of one separated by characters, or one could have used what the second team did by taking each individual component of the person’s birthday and name. One could have even taken all the months, days, years, first name, and last name in different inputs and added them at the end. Although the inputs and outputs were different the fundamental process of collecting data and showing it the user did not deviate from each other greatly.