For each statement, please determine if you agree with the statement. Circle one of the choices.
(5=Strongly Agree, 4=Agree, 3=Neutral, 2=Disagree, 1=Strongly Disagree)

1. The demo mode of the Elliptic Curve software used in class helped me to understand what an elliptic curve is.
   1=Strongly Disagree 2=Disagree 3=Neutral 4=Agree 5=Strongly Agree

2. The demo mode of the Elliptic Curve software used in class helped me to understand how to represent plaintext as a point on an elliptic curve.
   1=Strongly Disagree 2=Disagree 3=Neutral 4=Agree 5=Strongly Agree

3. The demo mode of the Elliptic Curve software used in class helped me to understand how to encrypt and decrypt using the Elliptic Curve version of the El Gamal Cryptosystem.
   1=Strongly Disagree 2=Disagree 3=Neutral 4=Agree 5=Strongly Agree

4. The demo mode was helpful for my self-study.
   1=Strongly Disagree 2=Disagree 3=Neutral 4=Agree 5=Strongly Agree

5. The practice mode helped me to understand how to add points on an elliptic curve.
   1=Strongly Disagree 2=Disagree 3=Neutral 4=Agree 5=Strongly Agree

6. The practice mode helped me to understand how to represent plaintext as a point on an elliptic curve.
   1=Strongly Disagree 2=Disagree 3=Neutral 4=Agree 5=Strongly Agree

7. I understood the Elliptic Curve version of the El Gamal Cryptosystem more after I was able to use the software.
   1=Strongly Disagree 2=Disagree 3=Neutral 4=Agree 5=Strongly Agree

8. By using the software, I was able to identify the parts of the El Gamal Cryptosystem (Elliptic Curve version) that I did not understand.
   1=Strongly Disagree 2=Disagree 3=Neutral 4=Agree 5=Strongly Agree

9. The Elliptic Curve software enhanced the course.
   1=Strongly Disagree 2=Disagree 3=Neutral 4=Agree 5=Strongly Agree
Please answer each question.

1. This program only allows for elliptic curves modulo a prime $p$ for $p \leq 17$. Did this restriction have an impact on your learning?

2. Please evaluate and comment on the visualization of the addition of two points on a continuous elliptic curve in the “curves” module of the program.

3. Please evaluate and comment on the visualization of the associative law on a continuous elliptic curve in the “curves” module of the program.

4. Please evaluate and comment on the representation of the identity element (infinity) in the “finite field” module of the program.
5. Please evaluate and comment on the representation of the subgroups in the “finite field” module of the program.

6. Please evaluate and comment on the Elliptic Curve version of the El Gamal Cipher design.

7. Please evaluate and comment on the Decryption design.

8. Please evaluate and comment on the Practice Mode design.
9. Did the demo version used in the class presentation help you follow the algorithm for the El Gamal cryptosystem (EC version) better than the use of the blackboard? Please name the most effective and less parts, and provide your comments.

10. Are there any new features you wish to be added to make this program better and more effective?

11. How often did you use this software when studying elliptic curves?

12. What is your major?

13. Did you encounter any problems when installing the software on your computer? Please explain.