<u>Variables</u> :
x1, x2, y1, y2, m, b, y (line equation), xInput (input value)

1. Write print statements to output your full name, class and section number
2. Define a slope by inserting 2 x values and 2 Y values
3. Create variable "m" and
4. Use the slope intercept formula to find slope
5. Create variable "b"
6. Manipulate the slope-int formula to define "b" with an "original point" from above
7. Define an "xInput" variable
8. Use proper syntax to tell some to input an x value between the two that are given
9. Write print statements to output m, b, the xInput value, the new y value, and the new point