

## 01.05 Assignment Instructions

**Instructions:** Write a program to print information that would be found on a typical Student Information Card.

1. Create a new project called 01.05 Student Information in the Mod01 Assignments folder.
2. Create a class called StudentInfoCard in the newly-created folder.
3. Delete everything between the opening and closing curly braces (`{` and `}`).
4. Update the program header by including your first and last name, today's date, and a brief description of the program.
5. Write the **main()** method (e.g. `public static void main(String[] args)`) and a pair of opening and closing curly braces.
6. Using the `print()` and `println()` methods, provide information for each of the following data fields:
  - Your name, birthday, and age.
  - The school you attend, your grade level, and the city you live in.
  - Your contact information, such as your home phone, cell phone, and email address. Also include the times you are usually available.
  - A parent or guardian's contact information.
  - The current math course you are taking (or the highest taken).
  - Describe any previous computer programming experience.
  - Explain why you are taking the course.
7. A separate print statement should be used for each data field. A combination of `print()` and `println()` statements will be used.
8. Add any additional data fields you think a Student Information Card should include.
9. Make sure your output is arranged neatly. Be sure to include a banner at the top.
10. Write a thoughtful Post Mortem Review (PMR) to share with your instructor. Please note, a PMR is a reflection and should be typed in a separate file from the program code.



**Expected Output:** The output of your program should be formatted like the following screen shot.

Remember that even if several pieces of information appear on the same line, a separate print statement is needed for each data field. Use a combination of `print()` and `println()` statements. Your information card may look different depending on the information you choose to include and how it is organized.

```
BlueJ: Terminal Window - 01.05 Student Information

Options

*****
*
*                               Student Information
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*                               *
*****

Name: Megan Abyte      Birthday: January 24, 1999
Go-by Name: Meg        Age: 17          Grade: 12th

School: First Academy High School    City: Miami, FL

Home Phone: 123-555-2121  Available: 6:30pm - 11:30pm Sun-Thurs
Cell Phone: 123-555-1717, best number to call and text
Email: mbyte256@gmail.com

Mom's contact information
Cell Phone: 123-555-4347, call any time, ok to text
Email: kbyte256@gmail.com

Current Math Class: AP Calculus BC, and I love it!
Programming Experience: During the summer, I went to a coding camp for girls.
We used Python and created a really cool program to help with homework.

I am taking APCS because I am interested in learning more about
programming including the Java language. I think I want to major
in Computer Science or Computer Engineering. This course will help
me be ready for college
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