

Chapter 2 Lab A

You will start by determining a subject/topic for which you can use six pairs of related items.

Examples: State names & their two-letter abbreviations; class periods & subjects (or teacher) from your schedule; college names & locations (or mascots); states & their capital cities; book titles & authors; etc. - choose something you like!

Objectives

- Form design and layout
- Naming conventions for buttons and labels
- Commenting code

Requirements

- Form title is related to your subject/topic
- Comment your code
- Need a comment in each button click event handler explaining its purpose
- Six buttons for users to select one item (a state name, for example - California). Give the buttons appropriate names (btnCalifornia, for example)
- One label - to display the appropriate matching item from your pair (the state's two-letter abbreviation, for example - CA). Give the label an appropriate name (lblSomething - don't use that!).
- One button (btnExit) to end the program
- Arrange the buttons and label in some organized way (you determine this)
- The background colors of your form and label must be different
- Type and modify the following at the top of your code:

```
'Your Name
'Date
'Assignment Name (Chapter 2 Lab A - States, for example)
'Computer Programming I - Bower (or CS 11400 - Bower if you want IPFW
class)
'This program will... (describe the program)
```

Grading

Form design	4
Runs properly	3
Controls named properly	3
Comments/documentation included	3
Button click handler for each button (1 points each x 6)	6
Exit button click handler	1
TOTAL	20