

## Lab 3 Pre-lab Flowcharts

- ④ Taking a 2-digit sequence of characters and converting them into an integer

• 1 2  
↑ ↑  
digit 1 digit 2

ASCII value of digit 1

ASCII value of digit 2

(ASCII value of digit 1) - 48

(ASCII value of digit 2) - 48

Decimal value of digit 1  $\times 10$

Decimal value of digit 2

ADD

Intended Integer Value