

Exercise: Password validation

Write a program that asks the user for a username, a password and a confirmation password. Keep asking the user until the password and confirmation passwords match. Then print out the entered username and password, and exit.

Exercise: Two numbers

Write an application that asks the user to enter two integers, obtains them from the user and ...

- a) ... prints the numbers in sorted order (smallest number first)
- b) ... prints their sum
- c) ... prints their quotient (division) if the second number is not equal to zero otherwise prints "cannot divide by 0"
- d) ... prints the modulus (remainder after division) if the second number is not equal to zero otherwise prints "cannot divide by 0"

Exercise: Circle

[Gaddis] Algorithm Workbench 1, p. 461

Exercise: Geometry Calculator

[Gaddis] Programming Challenges 11, p. 467

Exercise: Nested loops

[Gaddis] Programming Challenges 6 (Average Rainfall), p. 371

Exercise: Sort three numbers

Write a program that asks the user for three numbers and print the numbers in sorted order.