# Operators - Pseudocode

Create variables:

create int variable called valueOne and assign a value of 1.

create int variable called valueTwo and assign a value of 7.

create int variable called valueThree and assign a value of 9.

create int variable called valueFour and assign a value of 17.

create int variable called valueFive and assign a value of 3.

create int variable called valueSix and assign a value of 5.

create int variable called valueSeven and assign a value of 987.

create float variable called valueEight and assign a value of 6.

create double variable called valueNine and assign a value of 6.5.

create int variable called valueTen and assign a value of 9.

create int variable called valueEleven and assign a value of 71.

create int variable called valueTwelve and assign a value of 8.

Process:

display to user the calculation is an addition

display to user the equation valueOne + valueTwo and the result

display to user the calculation is a subtraction

display to user the equation valueThree - valueFour and the result

display to user the calculation is a multiplication

display to user the equation valueFive \* valueSix and the result

display to user the calculation is a division

display to user the equation valueSeven / valueEight and the result

display to user the calculation is an exponent

display to user the equation valueNine \* square root of valueTen and the result

display to user the calculation is a modulus

display to user the equation valueEleven % valueTwelve and the result