

Algorithms are steps to solve specific problems.

Pseudocode is a useful way to develop algorithms.

- example 1:

OUTPUT “What is your name?”

set myname to USERINPUT

OUTPUT “Hello, “, myname

- example 2:

OUTPUT “Are you hungry?”

set answer to USERINPUT

if answer == “yes”:

 OUTPUT “Eat something!”

else:

 OUTPUT “Take a walk.”

Pseudo-code

OUTPUT “please input the total bill “

totalBill <- USERINPUT

OUTPUT “Please input the total number of people “

numOfPeople <- USERINPUT

averageBill = totalBill/numOfPeople

OUTPUT “The average bill for each person is : “, averageBill