

```

// This pseudocode is intended to determine whether students have
// passed or failed a course; student needs to average 60 or
// more on two tests.
start
  Declarations
    num firstTest
    num secondTest
    num average
    num PASSING = 60
  output "Enter first score or 0 to quit "
  input firstTest
  while firstTest <> 0
    output "Enter second score "
    input secondTest
    average = (firstTest + secondTest) / 2
    output "Average is ", average
    if average >= PASSING then
      output "Pass"
    else
      output "Fail"
    endif
    output "Enter first score or 0 to quit "
    input firstTest
  endwhile
stop

```