

## ΤΥΧΕΡΟ ΠΑΙΧΝΙΔΙ - ΑΣΚΗΣΗ:

' Paixnidi me tuxerous arithmous -thewreitai epituxes an i timi pou dwsoume einai mesa sta oria duo tuxaiwn arithmwn (to programma na ta epilegei se kathe treksimo)!!!

### Α' ΤΡΟΠΟΣ:

RANDOMIZE

x% = INT(RND\*10)

z% = INT(RND\*10)

INPUT "Dwse enan tuxaio arithmo: ";y%

PRINT "Oi tuxaioi arithmoi pou epilextikan apo to sustima itan oi: "; x%; z%; "kai sunepws..."

IF x%<z% THEN

IF y%=<z% AND y%=>x% THEN

PRINT "o arithmos pou edwses itan anamesa stous arithmous pou eixa sto mualo mou"

ELSEIF y%=>z% AND y%=<x% THEN

PRINT "o arithmos pou edwses itan anamesa stous arithmous pou eixa sto mualo mou"

ELSE

PRINT "eisai ektos oriwn"

END IF

ELSEIF x%>z% THEN

IF y%=<x% AND y%=>z% THEN

PRINT "o arithmos pou edwses itan anamesa stous arithmous pou eixa sto mualo mou"

ELSEIF y%=>x% AND y%=<z% THEN

PRINT "o arithmos pou edwses itan anamesa stous arithmous pou eixa sto mualo mou"

ELSE

PRINT "eisai ektos oriwn"

END IF

ELSEIF x%=z% THEN

IF y%=z% THEN

PRINT "o arithmos pou edwses itan akriwvs isos kai me ta duo oria"

ELSE

PRINT "eisai ektos oriwn"

END IF

END IF

END

## **Β' ΤΡΟΠΟΣ (πιο σύντομος):**

RANDOMIZE

x% = INT(RND\*10)

z% = INT(RND\*10)

INPUT "Dwse enan tuxaio arithmo: ";y%

IF (x%<z% AND (y%=<z% AND y%=>x%)) OR (x%>z% AND (y%=<x% AND y%=>z%)) THEN

PRINT "o arithmos pou edwses itan anamesa stous arithmous pou eixa sto mualo mou"

ELSEIF x%=z% AND y%=x% THEN

PRINT "o arithmos pou edwses itan akriwvs isos kai me ta duo oria"

ELSE

PRINT "eisai ektos oriwn"

END IF

PRINT "-----"

PRINT "Gia na min nomizeis oti se koroidepsa, oi tuxaioi arithmoi pou epilextikan apo to sustima itan oi: "; x%; z%; "kai sunepws..."

END