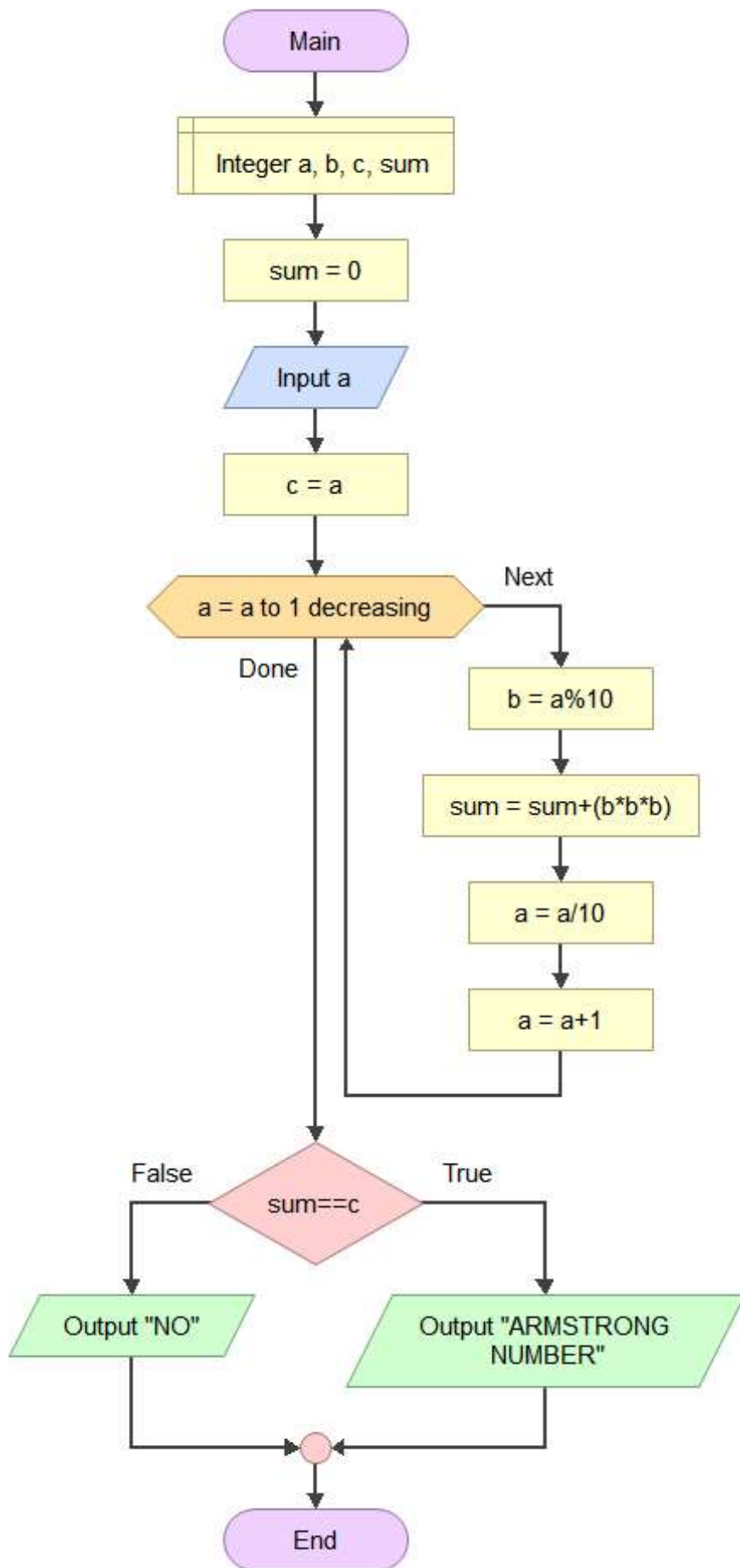


TASK-6

PSUEDOCODE AND FLOWCHART

TOPIC/QUESTION: ARMSTRONG NUMBER

FLOWCHART:



PSUEDOCODE:

BEGIN

INPUT a, b, c, sum

ASSIGN sum=0

INPUT a

ASSIGN c=a

FOR a=a to 1 decreasing

ASSIGN b=a%10, sum=sum+(b*b*b)

a=a/10, a=a+1

END FOR LOOP

IF sum==c

Then print "Armstrong number"

ELSE Print "No"

END IF

END