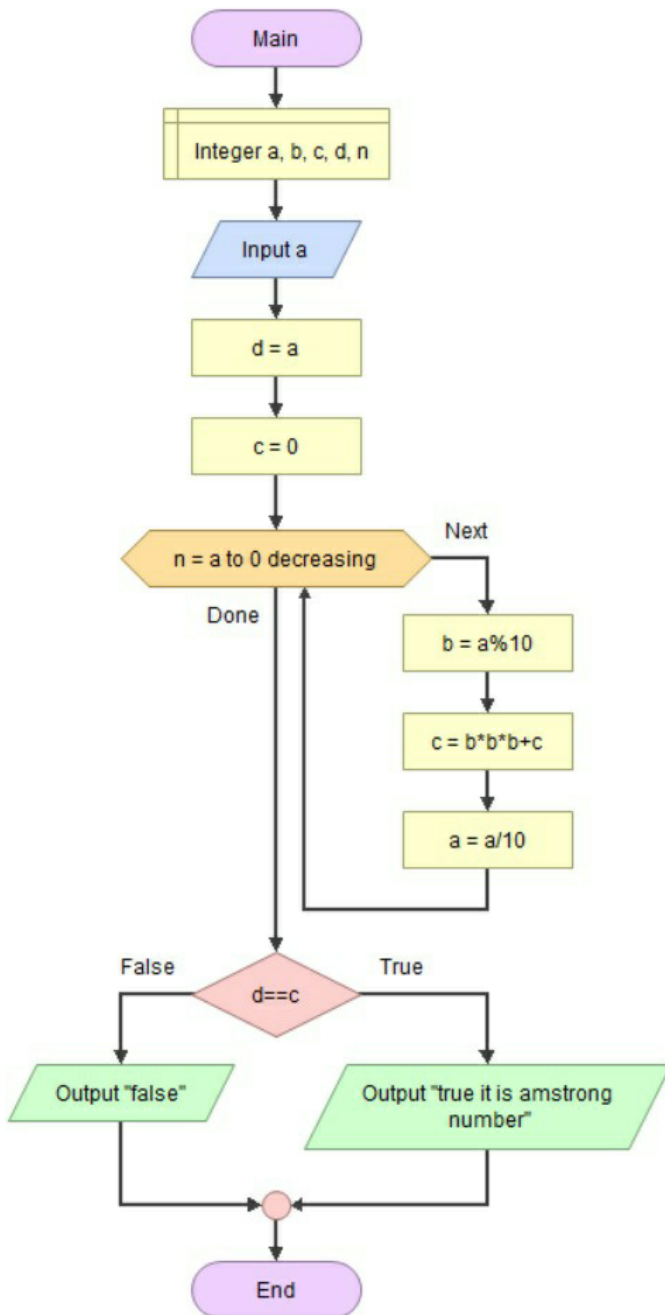


## Task-6

### PSEUDOCODE FOR ARMSTRONG



BEGIN

Declare integer a, b, c, d

Input a

Assign d=a

Assign c=0

While n=a to 0 decreasing

Assign

$B = a \% 10$

$C = b * b * b + c$

$A = a / 10$

IF

    OUTPUT   "The number is Armstrong number

ELSE

    OUTPUT "FALSE"

END IF

END PROCEDURE