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J 2.B. Program/Algorithm to check a given number is a Armstrang or not. Flowchart: Start Assign sum =0 (Read a number, num (Assign temp = num Whether temp = 0 Compute digit = temp % 10 temp = temp/10 Sum = sunt digit 3 of num == sum Print num is a Armstrong number

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ра.в.	Algorithu:
	Step 1: Start Step 2: Declare variable sun, temp, non.
	Step 3: Read num from User. Step 4: Initialize Variable sum = 0 and temp= num. Step 5: Repeat Until num >= 0.
	5.1 sum = sum + cube of last digit. i.e [(nom % 10) (nom % 10) (nom % 10)]
	Step 6: If sum = = temp Print "Armstrong Number"
	Else Print "Not on Armstrong Number".
	Step 7: Stop.

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Pat.

Code:

#include < stdio.h>

void main ()

int a=10, b=15;

printf (" 10 & 15 = %d \n", a & b);

printf (" 10 \n" = %d \n", a \n");

printf (" 10 \n" = %d \n", a \n");

printf (" 10 \n \n = %d \n", a \n");

printf (" 10 \n \n = %d \n", a \n");

printf (" 10 \n \n \n = %d \n", a \n");

printf (" 10 \n \n \n \n = %d \n", a \n");

printf (" 10 \n \n \n \n \n \n \n");

printf (" 10 \n \n \n \n \n \n \n");

printf (" 10 \n \n \n \n \n \n \n");

printf (" 10 \n \n \n \n \n \n \n");

printf (" 10 \n \n \n \n \n \n \n");

printf (" 10 \n \n \n \n \n \n \n");

printf (" 10 \n \n \n \n \n \n \n");

printf (" 10 \n \n \n \n \n \n \n");

printf (" 10 \n \n \n \n \n \n \n");
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