

titled1 armstrong no.cpp

/* write a c programme to find a armstrong number */

#include<stdio.h>

int main()

{
int n,k,rem,sum=0;

printf("enter the value of n\n");

scanf("%d",&n);

k=n;

while(n!=0)

{

rem=n%10;

sum=sum+(rem*rem*rem);

n=n/10;

}

if(k==sum)

printf("it is an armstrong no");

else

printf("it is not an armstrong no");

return 0;

}

C:\Users\HP\OneDrive\Documents\armstrong no.exe

enter the value of n

153

it is an armstrong no

Process exited after 4.513 seconds with return value 0

Press any key to continue . . .

Compile Log Debug Find Results Close

Compilation results...

Errors: 0

Warnings: 0

Output Filename: C:\Users\HP\OneDrive\Documents\armstrong no.exe

Output Size: 128.7705078125 KiB

Compilation Time: 0.20s

0 Lines: 21 Length: 375 Insert Done parsing in 0.031 seconds

