Find the given number is armstrong or not:

Sample 1:

Input: 153

Output: Armstrong Number

Sample 2:

Input: 260

Output: Not Armstrong Number

**My Answer**

#include <stdio.h>

void solve() {

// Your code here

}

int main() {

int num,o,r,res=0;

scanf("%d",&num);

o=num;

while(o!=0){

r=o%10;

res+=r\*r\*r;

o/=10;

}

if(res==num){

printf("Armstrong Number");}

else{

printf("Not Armstrong Number");}

// Read input

solve();

return 0;

}