#include<studio.h>

int main()

{

int r,n sum,temp;

sum =0;

printf(“Enter the no”);

scanf(“%d”,&n);

temp=n;

While(n>0)

{

r= n % 10;

sum= sum + r \* r\* r;

n= n / 10;

}

If(temp== sum)

printf(“It is Armstrong number”);

else

printf(“It is not Armstrong number”);

}