#

n=int(input())

num=n

sum=0

while num!=0:#54>0|5>0

rem=num%10#4|5

sum+=rem#0+4=4|4+5==9

num//=10#5

if n%sum==0:#54%9=0

print(n,"is a Harshad Number")

else:

print(n,"is Not a Harshad Number")

#

n=int(input())

for i in range(1,n+1):

for j in range(i):

print("\*",end="")

print()

#

n=int(input("enter no of students:"))

book\_list=[]

for i in range(n):

book\_list.append(int(input()))

total=sum(book\_list)

print(f"The total no of book read by all students is:{total}")