#include<stdio.h>

Void main()

{

int num,sum=0,rem=0,n;

printf(“enter a number”);

scanf(“%d”,&num);

n=num;

while(num>0)

{

rem=num%10;

sum=sum+rem;

num=num/10;

}

if(num/sum==0)

printf(“%d is a harshad”,n);

else

printf(“%d is not a harshad”,n);

}