**Answer1**

inp=raw\_input()

split=inp.split(' ')

in\_list=[]

for i in split:

in\_list.append(int(i))

zero\_count=0

def removeZeroAndReturn(num):

global zero\_count

pw=0

while((num%pow(10,pw))==0):

pw=pw+1

pw=pw-1

zero\_count=zero\_count+pw

x=num/pow(10,pw)

return (x)

prod=1

for i in in\_list:

prod=prod\*removeZeroAndReturn(i)

print(prod\*pow(10,zero\_count))

**Answer2**

#push & pop using stack - array implementation - size(10)

import sys

arr=[None] \* 10

top= -1

limit=len(arr)

mini=sys.maxint

def push(num):

global arr

global top

global limit

if((top+1)>=limit):

print("Stack OverFlow")

else:

top=top+1

arr[top]=num

print("Value:"+str(num)+" added")

updateCurrentMin(num,1)

def pop():

global arr

global top

if(top<0):

print("Stack UnderFlow")

else:

print("value popped= "+str(arr[top]))

updateCurrentMin(arr[top],2)

top=top-1

def display():

global arr

global top

if(top<0):

print("Stack Underflow")

else:

temp=top

output=""

while temp>=0:

output=output+str(arr[temp])+"\t"

temp=temp-1

print(output)

def updateCurrentMin(num,action):

global top

global mini

if(top<0):

print("Currently, no minimum number present")

else:

if(action==1):

if(num<mini):

mini=(2\*num)-mini

if(action==2):

if(num<mini):

mini=(2\*mini)-y

#user control starts here

display()

push(1)

display()

push(2)

display()

push(5)

display()

push(9)

display()

pop()

display()

push(6)

display()

print(mini)