1}

name=input()

print("Hello, "+name)

2}

a=int(input())

b=int(input())

if a+b > 0:

print ("positive")

else:

print("Negative")

3}

n=int(input())

while n>0:

m=int(input())

if m==n:

print ("correct")

break

4}

firstname="Rohit"

lastname="Chavan"

wholename=''.join([firstname," ",lastname])

print(wholename)

5}

str=input()

print (str.swapcase())

6}

def printme(n,c):

list=[]

for i in range(n):

list.append(c)

a=''.join(list)

print(a)

n=int(input())

c=input()

printme(n,c)

7}

list=[]

n=int(input())

max=0

for i in range(n):

list.append(int(input()))

for n in list:

if n>max:

max=n

print (max)

8}

list=[]

list1=[]

n=int(input())

for i in range(n):

list.append(input())

for a in list:

print(len(a))

9}

def longest\_word(lst):

max=0

for x in lst:

a=len(x)

if a>max:

max=a

print(max)

lst=[]

n=int(input())

for i in range(n):

lst.append(input())

longest\_word(lst)

10}

def filter\_long\_words(lst,n):

list1=[]

for x in lst:

if len(x)>n:

list1.append(x)

for s in list1:

print(s)

lst=[]

n=int(input())

for i in range(n):

lst.append(input())

filter\_long\_words(lst,n)

11}

lst=[]

sum=0

mul=1

n=int(input())

for a in range(n):

lst.append(int(input()))

for b in lst:

sum=sum+b

for c in lst:

mul=mul\*c

print(sum)

print(mul)

12}

lst=[]

m=input()

n=int(input())

for a in range(n):

lst.append(input())

for b in lst:

if b==m:

c="True"

break

else:

c="False"

print(c)

13}

lst=[]

lst1=[]

result=0

x=int(input())

for a in range(x):

lst.append(input())

y=int(input())

for c in range(y):

lst1.append(input())

for f in lst:

for g in lst1:

if f==g:

result+=1;

break

if result==1:

break

if result==1:

print("True")

else:

print("False")

14}

lst=[]

ast = '\*'

n=int(input())

for i in range(n):

lst.append(int(input()))

for a in lst:

print(ast \* int(a))

15}

dict={"merry":"god", "christmas":"jul", "and":"och", "happy":"gott", "new":"nytt", "year":"ar"}

n=int(input())

lst=[]

for i in range(n):

lst.append(input())

for j in lst:

print(dict[j])

16}

def add\_list(list\_a, list\_b):

return list\_a+list\_b

def sub\_list(list\_a, list\_b):

list\_c=[]

for a in list\_a:

if a not in list\_b:

list\_c.append(a)

return list\_c

def max\_list(list\_a):

return max(list\_a)

def sort\_list(list\_a):

list\_a.sort()

return list\_a

list\_a= [4, 3, 2]

list\_b = [3, 5, 6]

print(add\_list(list\_a,list\_b))

print(sub\_list(list\_a,list\_b))

print(max\_list(list\_a))

print(sort\_list(list\_a))

17}

import datetime

class Date:

def \_\_init\_\_(self,year,month,date):

self.year=year

self.month=month

self.date=date

def get\_month(self):

return datetime.date(self.year,self.month,self.date).strftime('%B')

def is\_correct\_date(self,ad):

a=None

try:

mydate=datetime.datetime(ad.year,ad.month,ad.date)

a=True

except ValueError:

a=False

return a

date\_obj=Date(2018,4,12)

date\_obj.get\_month()

another\_date\_obj=Date(2013,2,28)

date\_obj.is\_correct\_date(another\_date\_obj)