```python
if __name__ == '__main__':
    n = int(input())
    integer_list = tuple(map(int, input().split()))
    print(hash(integer_list))

if __name__ == '__main__':
    N = int(input())
    List=[]
    i=0
    for i in range(N):
        command_line=input().split()
        command=command_line[0]
        arg=list(map(int, command_line[1:]))
        if command=="print":
            print(List)
        else:
             getattr(List, command)(*arg)


def swap_case(s):
    Si=[]
    for i in s:
        if i.islower():
            Si.append(i.upper())
        else:
            Si.append(i.lower())
    result = ''.join(Si)
    return result




def split_and_join(line):
    line=line.split(" ")
    line="-".join(line)
    return line

if __name__ == '__main__':
    line = input()
    result = split_and_join(line)
    print(result)

#
# Complete the 'print_full_name' function below.
#
# The function is expected to return a STRING.
# The function accepts following parameters:
#  1. STRING first
#  2. STRING last
#
```

```python
def print_full_name(first, last):
    print(f'Hello {first} {last}! You just delved into python.')


def mutate_string(string, position, character):
    li=list(string)
    li[position]=character
    string=''.join(li)
    return string


def count_substring(string, sub_string):
    count = 0
    for i in range(len(string) - len(sub_string) + 1):
        if string[i:i+len(sub_string)] == sub_string:
            count += 1
    return count

if __name__ == '__main__':
    s = input()

    print(any(c.isalnum() for c in s))
    print(any(c.isalpha() for c in s))
    print(any(c.isdigit() for c in s))
    print(any(c.islower() for c in s))
    print(any(c.isupper() for c in s))




def wrap(string, max_width):
    warpped=textwrap.wrap(string,max_width)
    return '\n'.join(warpped)


if __name__ == '__main__':
    n = int(input())
    student_marks = {}
    for _ in range(n):
        name, *line = input().split()
        scores = list(map(float, line))
        student_marks[name] = scores
    query_name = input()
    total=0
    for i in student_marks.get(query_name):
        total=total+i
    avg=total/3.0
    print(f"{avg:.2f}")
```

```
if __name__ == '__main__':
    Na=[]
    So=[]
    for _ in range(int(input())):
        name = input()
        Na.append(name)
        score = float(input())
        So.append(score)
    unique_scores = sorted(set(So))
    second_lowest = unique_scores[1]
    TN = [Na[i] for i in range(len(So)) if So[i] == second_lowest]

    TN.sort()
    for i in TN:
        print(i)



if __name__ == '__main__':
    Na=[]
    So=[]
    for _ in range(int(input())):
        name = input()
        Na.append(name)
        score = float(input())
        So.append(score)
    unique_scores = sorted(set(So))
    second_lowest = unique_scores[1]
    TN = [Na[i] for i in range(len(So)) if So[i] == second_lowest]

    TN.sort()
    for i in TN:
        print(i)



if __name__ == '__main__':
    n = int(input())
    arr = list(map(int, input().split()))
    arr= list(set(arr))
    arr.sort()
    runner = arr[-2]
    print(runner)



if __name__ == '__main__':
    n = int(input())
```

```
    for i in range(1,n+1):
        print(i,end='')

def is_leap(year):
    leap = False

    if(year%4==0 and year%100!=0) or(year%400==0):
        leap= True


    return leap


if __name__ == '__main__':
    n = int(input())
    i=0
    while i !=n:
        print(i*i)
        i=i+1

if __name__ == '__main__':
    a = int(input())
    b = int(input())
    print(int(a/b))
    print(float(a/b))

if __name__ == '__main__':
    a = int(input())
    b = int(input())
    print(a+b)
    print(a-b)
    print(a*b)

#!/bin/python3

import math
import os
import random
import re
import sys



if __name__ == '__main__':
    n = int(input().strip())
    if n%2!=0:
        print("Weird")
    if n%2==0:
        if n>=2 and n<5:
            print("Not Weird")
        if n>=6 and n<=20:
```

```
            print("Weird")
        if n>20:
         print("Not Weird")

if __name__ == '__main__':
    print("Hello, World!")

if __name__ == '__main__':
    x = int(input())
    y = int(input())
    z = int(input())
    n = int(input())

result = [[i, j, k]
          for i in range(x + 1)
          for j in range(y + 1)
          for k in range(z + 1)
          if i + j + k != n]

print(result)

def print_formatted(number):
    width = len(format(number, 'b'))  # max binary width
    for i in range(1, number + 1):
        print(
            f"{str(i).rjust(width)} {format(i, 'o').rjust(width)} "
            f"{format(i, 'X').rjust(width)} {format(i,
'b').rjust(width)}"
        )
if __name__ == '__main__':
    n = int(input())
    print_formatted(n)



# Complete the solve function below.
def solve(s):
    s=list(s)
    s[0]=s[0].upper()
    for i in range(len(s)):
        if s[i]==' ':
         s[i+1]=s[i+1].upper()
    return ''.join(s)
```