```python
# In[ ]:


T = int(input())
for i in range(T):
    l = list(map(int, input().split()))
    a = set(l)
    if (len(a) == 4):
        print(2)
    elif (len(a) == 3):
        print(2)
    elif (len(a) == 2):
        l.sort()
        b = l[0]
        if(l.count(b) == 2):
            print(2)
        else:
            print(1)
    else:
        print(0)


# In[1]:


import datetime

# date in yyyy/mm/dd format
d1 = datetime.datetime(2018, 5, 3)
d2 = datetime.datetime(2018, 6, 1)

# Comparing the dates will return
# either True or False
print("d1 is greater than d2 : ", d1 > d2)
print("d1 is less than d2 : ", d1 < d2)
print("d1 is not equal to d2 : ", d1 != d2)


# In[2]:


num1 = int(input("Enter First Number: "))
num2 = int(input("Enter Second Number: "))

print("Enter which operation would you like to perform?")
ch = input("Enter any of these char for specific operation +,-,*,/: ")

result = 0
if ch == '+':
    result = num1 + num2
elif ch == '-':
    result = num1 - num2
elif ch == '*':
    result = num1 * num2
elif ch == '/':
    result = num1 / num2
else:
    print("Input character is not recognized!")

print(num1, ch , num2, ":", result)


# In[ ]:
```