Replace which element is not in list by -1:

a=int(input("enter a range:"))

l=[]

for i in range(0,a):

b=int(input("enter a value:"))

l.append(b)

c=l.sort()

for i in range(0,10):

if i not in l:

print(-1)

else:

print(i)

output:

enter a range:7

enter a value:1

enter a value:2

enter a value:3

enter a value:4

enter a value:6

enter a value:8

enter a value:9

-1

1

2

3

4

-1

6

-1

8

9

ArrayReverseInPlace:

a=int(input("enter a range:"))

l=[]

for i in range(a):

b=int(input())

l.append(b)

print(l)

for i in range(0,len(l)):

c=l[::-1]

print(c)

for i in c:

print(i)

**output:**

**enter a range:5**

**1**

**2**

**3**

**4**

**3**

**[1, 2, 3, 4, 3]**

**[3, 4, 3, 2, 1]**

**3**

**4**

**3**

**2**

**1**

**firstRepeating:**

a=int(input("enter a value:"))

l=[]

for i in range(a):

b=int(input("Enter a value:"))

l.append(b)

print(l)

l1=[]

for i in range(0,len(l)):

if l[i] in l[i+1:]:

print(l[i])

break

**output:**

**enter a value:7**

**Enter a value:10**

**Enter a value:5**

**Enter a value:3**

**Enter a value:4**

**Enter a value:3**

**Enter a value:5**

**Enter a value:6**

**[10, 5, 3, 4, 3, 5, 6]**

**5**

**Common elements in an array:**

a=int(input("n1:"))

l=[]

l3=[]

for i in range(a):

b=int(input())

l.append(b)

print(l)

h=len(l)

l3.append(h)

c=int(input("n2:"))

l1=[]

for i in range(c):

d=int(input())

l1.append(d)

print(l1)

m=len(l1)

l3.append(m)

e=int(input("n3:"))

l2=[]

for i in range(e):

f=int(input())

l2.append(f)

print(l2)

g=len(l2)

l3.append(g)

big=max(l3)

for i in range(0,big):

if l[i] in l1 and l[i] in l2:

print(l[i])

elif l1[i] in l and l1[i] in l2:

print(l1[i])

elif l2[i] in l and l2[i] in l1:

print(l2[i])

**output:**

**6**

**1 5 10 20 40 80**

**5**

**6 7 20 80 9**

**6**

**1 2 3 20 80 7**