

```

def verify(ele) :
    t = int(input("Enter the number of elements into the duplicate list ::> "))
    dup = []
    for item in range(t) :
        item = int(input("Enter the element in the list ::> "))
        dup.append(item)

    print("Sub list",dup)
    for var in ele :
        for val in dup :
            if var == val :
                dup.pop(0)
            else : break

    if len(dup) == 0 : return "It's a Match"
    else : return "It's Gone"

```

```

n = int(input("Enter the number of elements in the list ::> "))
lst = []
for item in range(n) :
    item = int(input("Enter the element in the list ::> "))
    lst.append(item)

print("Original list",lst)

verify(lst)

```

```

☞ Enter the number of elements in the list ::> 7
   Enter the element in the list ::> 1
   Enter the element in the list ::> 2
   Enter the element in the list ::> 3
   Enter the element in the list ::> 4
   Enter the element in the list ::> 5
   Enter the element in the list ::> 1
   Enter the element in the list ::> 7
   Original list [1, 2, 3, 4, 5, 1, 7]
   Enter the number of elements into the duplicate list ::> 3
   Enter the element in the list ::> 1
   Enter the element in the list ::> 1
   Enter the element in the list ::> 5
   Sub list [1, 1, 5]
   "It's Gone"

```

```

def calculator(num1,num2) :
    inp = input("Enter the Operation ::> ")
    if inp == "Addition" :
        print("Addition Operation \n")
        val = num1 + num2
        return val
    elif inp == "Subtraction" :
        print("Subtraction Operation \n")
        val = num1 - num2
        return val
    elif inp == "Multiplication" :
        print("Multiplication Operation \n")

```

```
    val = num1 * num2
    return val
elif inp == "Division" :
    print("Division Operation \n")
    val = num1 / num2
    return val
```

calculator(15,7)

☞ Enter the Operation ::> Subtraction
Subtraction Operation

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