```python
a=[]
n=int(input("enter no. of students who attended training program:"))


for i in range(n):
    r=int(input("enter roll no. of student:"))
    a.append(r)
print("Students who attended training program are:",a)


def lsearch():
    print("Using Linear Search")
    m=int(input("enter roll no of student to check attendence :"))
    for i in range(len(a)):
        if(m==a[i]):
            print("this student attended the training program")
            break
        else:
            print("this student not attended training program")


lsearch()


def ssearch():
    print("\nUsing Sentinal Search")
    key=int(input("enter roll no of student to check attendence :"))
    last = a[n - 1]
    a[n-1]=key
    i = 0
    while (a[i] != key):
        i += 1
    a[n - 1] = last
    if ((i < n - 1) or (a[n - 1] == key)):
        print("this student attended training program")
```

```python
    else:
        print("this student not attended training program")


ssearch()
```