

```
def indexOfSmallestElement(list1):
    smallest_value = list1[0]
    for i in range(len(list1)):
        if smallest_value > list[i]:
            smallest_value = list[i]
        else:
            smallest_value = smallest_value
    return list1.index(smallest_value)
list = input("Enter a list element separated by space ").split()
print("Index of smallest element is", indexOfSmallestElement(list))
```

```
Enter a list element separated by space 5 8 2 1 3
Index of smallest element is 3
```

```
def isPalindrome(a):
    y=[]
    y.extend(a)
    a.reverse()
    if(a==y):
        return True
    return False
list= input("Enter a list element separated by space ").split()
ans = isPalindrome(list)
if ans:
    print("Is palindrome ? "+"Yes")
else:
    print("Is palindrome ? "+"No")
```

Enter a list element separated by space 1 2 3 2 1  
Is palindrome ? Yes