1) **def** first\_last\_same(numberList):

**print**("Given list:", numberList)

first\_num = numberList[0]

last\_num = numberList[-1]

**if** first\_num == last\_num:

**return** True

**else**:

**return** False

numbers\_x = [10, 20, 30, 40, 10]

**print**("result is", first\_last\_same(numbers\_x))

numbers\_y = [75, 65, 35, 75, 30]

**print**("result is", first\_last\_same(numbers\_y))