**cixÿY bs: 01**

**cixÿY bvg:** Array Traversing Gi GKwU ‡cÖvMÖvg ‰ZwiKiY|

**cÖ‡qvRbxq hš¿cvwZ:**

* Computer
* Python

**Kv‡Ri aviv:**

* cÖ\_‡g Kw¤úDUvi †\_‡K GKwU cvB\_b †KvW BwWUi (Thonny, Pycharm) I‡cb Kwi|
* AZtci GKwU cvB\_b dvBj ‰Zwi K‡i wb‡¤œv³ †KvW¸‡jv wjwL|

# Programme 01

list = ["Computer", "Civil", "Electrical", "Power"]

length = len(list)

for i in range (0, length):

    print(list[i])

    i = i + 1

* ‡KvW wjLv †kl n‡j Run evU‡b wK¬K K‡i †KvW¸‡jv ivb Kwi|

**AvDUcyU:**

Computer

Civil

Electrical

Power

**cixÿY bs: 02**

**cixÿY bvg:** GKwUArray Gi wbw`©ó cwmk‡b GKwU AvB‡Ug Insert Kivi ‡cÖvMÖvg ‰ZwiKiY|

**cÖ‡qvRbxq hš¿cvwZ:**

* Computer
* Python

**Kv‡Ri aviv:**

* cÖ\_‡g Kw¤úDUvi †\_‡K GKwU cvB\_b †KvW BwWUi (Thonny, Pycharm) I‡cb Kwi|
* AZtci GKwU cvB\_b dvBj ‰Zwi K‡i wb‡¤œv³ †KvW¸‡jv wjwL|

# Programme 02

list=["Computer", "Civil", "Electrical", "Power", ""]

temp\_length = len(list)

position = int(input("Please Enter a position: "))

item = str(input("Please Enter a value: "))

length = temp\_length

while position <= temp\_length:

    list[temp\_length - 1] = list[temp\_length - 2]

    temp\_length -=1

list[position - 1]=item

print(list)

* ‡KvW wjLv †kl n‡j Run evU‡b wK¬K K‡i †KvW¸‡jv ivb Kwi|

**AvDUcyU:**

Please Enter a position: 2

Please Enter a value: RAC

['Computer', 'RAC', 'Civil', 'Electrical', 'Power']

**gšÍe¨:** D³ e¨envwiK Dc¯’vcbvi gva¨‡g Avgiv Array Traversing Kiv Ges Array Gi wbw`©ó cwmk‡b GKwU AvB‡Ug Insert Kiv wkLjvg| hv Avgv‡`i fwel¨‡Z wewfbœ ‡cÖvMÖvg I A¨vjMwi`g ‰Zwii gva¨‡g wewfbœ mgm¨vi mgvavb Ki‡Z mvnvh¨ Ki‡e|