

## QUESTION 2:

Address of {1: 10, 2: 20}: 2862986616640

Address of {3: 30, 4: 40}: 2862987011648

Address of {5: 50, 6: 60}: 2862987013312

New Dic: {1: 10, 2: 20, 3: 30, 4: 40, 5: 50, 6: 60}

Address of new dict: 2862987067264

ID of (1: 10): (140719206581160: 140719206581448)

ID of (2: 20): (140719206581192: 140719206581768)

ID of (3: 30): (140719206581224: 140719206582088)

ID of (4: 40): (140719206581256: 140719206582408)

ID of (5: 50): (140719206581288: 140719206582728)

ID of (6: 60): (140719206581320: 140719206583048)

## QUESTION 3:

Initial List ID: 1499695767744

Final List ID: 1499698212672

BEFORE [1, 2, 3, 3, 4, 5, 5, 6]

AFTER [1, 2, 3, 4, 5, 6]

ID of 1: 140719198847912

ID of 2: 140719198847944

ID of 3: 140719198847976

ID of 3: 140719198847976

ID of 4: 140719198848008

ID of 5: 140719198848040

ID of 5: 140719198848040

ID of 6: 140719198848072

ID of 1: 140719198847912

ID of 2: 140719198847944

ID of 3: 140719198847976

ID of 4: 140719198848008

ID of 5: 140719198848040

ID of 6: 140719198848072

## QUESTION 4:

Address of List: 2332738937024

Tuple found after 4 element/s

Address of tuple: 2332741129536