## CS3305 W04 Assignment 3

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## Output:

```
Enter x:

2
Enter y:
5
2 3 3 4 4
Choose another range? y/n
n
Remove Duplicates? y/n
y
1 2 3 4 5 6 7
Thank! Come again!

Process finished with exit code 0
```

## Source Code:

```
choice = continueFunc(input, REPETITION);
    if (choice == 'y') Assignment.removeRepetitions();
    System.out.println("Thank! Come again!");
            System.out.println("Choose another range? y/n");
        new ArrayList<>(Arrays.asList(1, 1, 2, 3, 3, 4, 4, 5, 6, 7));
    System.out.println("Enter x: ");
    printRanges(x, y);
public static void printRanges(int x, int y) {
    int temp = 0;
    Iterator<Integer> iterator = arr.iterator();
            temp = iterator.next();
            temp = iterator.next();
```

```
System.out.print("\n");
}

public static void removeRepetitions(){
    Iterator<Integer> iterator = arr.iterator();
    int p, q;
    p = iterator.next();
    q = iterator.next();

    while (iterator.hasNext()){
        if (p == q) iterator.remove();
        else p = q;
        q = iterator.next();
    }
    printRanges(1, 0);
}
```