

## v3 - Tölv 2

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### Dæmi 2

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```
public static void skilarRod(int[] a, int[] b) {
    int n = (a.length + b.length) ;
    int indexA = 0;
    int indexB = 0;

    boolean aBuid = false;
    boolean bBuid = false;

    String out = "";

    for (int i = 0; i < n; i++) {

        if ((!aBuid && a[indexA] < b[indexB]) || bBuid) {
            if (indexA == a.length-1) aBuid = true;
            out += Integer.toString(a[indexA])+", ";
            if (indexA < a.length-1) indexA++;
        }

        else {
            if (indexB == b.length-1) bBuid = true;
            out += Integer.toString(b[indexB])+", ";
            if (indexB < b.length-1) indexB++;
        }
    }

    System.out.println(out);
}
```

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### Dæmi 3

