* Checking if arrays are equal. *

○ Algorithm.

Step 1 : Start

Step 2 : Read n1 and n2

Step 3 : Repeat step 3 for i=0 ~~and~~ to n1-1
and i=0 to n2-1

Read arr[i] and b[i]

Step ~~%~~4: Repeat step 4 for i=0 to n1-1
temp = 0

if (a[i] == b[i] && n1 == n2)
temp ++

Step 5 : if temp == 0
print arrays not equal

else
print arrays are equal

Step 6 : Stop

- ~~Algoritt~~ Flowchart.

```
                    ┌──────────┐
                    │  Start   │
                    └────┬─────┘
                         ▼
                  ╱ Read n1, n2 ╱
                         │
                         ▼
            ◁ for( i=0 ; i<n1 ; i++ ) ▷
                         │
                         ▼
                 ╱ Read arr[i] ╱
                         │
                         ▼
            ◁ for( i=0 ; i<n2 ; i++ ) ▷
                         │
                         ▼
                  ╱ Read b[i] ╱
                         │
                         ▼
            ◁ for( i=0 ; i<n1 ; i++ ) ▷
                         │
                         ▼
                  ┌───────────┐
                  │  temp = 0 │
                  └─────┬─────┘
                        ▼
         ◁ if( a[i] == b[i] && n1 == n2 ▷
                        │
                        ▼
                  ┌──────────┐
                  │  temp++  │
                  └─────┬────┘
                        ▼
                       ( )
                        │
                        ▼
                      ╱ if ╲
                   ╱ temp==0 ╲
                    ╲       ╱
              ╱─────╲       ╱─────╲
         ╱ print Array ╱     ╱ print Arrays ╱
         ╱ are not     ╱     ╱ are equal    ╱
         ╱ equal       ╱
                        │
                        ▼
                  ┌──────────┐
                  │   Stop   │
                  └──────────┘
```

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