

Algorithm

1. Start
2. Input n_1 & n_2
3. Repeat through step 3
 for ($i=0; i < n_1; i++$)
 input $a[i]$
4. Repeat through step 4
 for ($i=0; i < n_2; i++$)
 input $b[i]$
5. if ($n_1 \neq n_2$)
 print "not equal"
 else
 5.1 Repeat through 5.1
 for ($i=0; i < n_1; i++$)
 if ($a[i] \neq b[i]$)
 flag++
 5.2 if (flag == 0)
 print "equal"
 else
 print "not equal"
6. Stop

Flowchart