GAYATHRI

4AL19CS035

Algorithm

Step1: Start

Step2: Input m,n

Step3: Display enter the first array

    for $(P=0; P<n; P++)$

      Input a1[P]

Step4: Display Enter the Second array

    for $(P=0; P<m; P++)$

      Input a2[P]

Step5: for $(P=0; P<n; P++)$

    if (a1[P] != a2[P])

      f=0;

      break;

    Else

      f=1;

    [End of for]

Step6: If (f==0)

    Display Two arrays are not equal

    Else

    Display Two arrays are equal

Step7: Stop

flowchart

Start

Input m,n

Enter first array

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

Input a[i]

Enter second array

for (i=0; i<m; i++)

Input a2[i]

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

if(a1[i]!=a2[i])

False → f=1

True → f=0 break

if(f==0)

False → Two array are Equal

True → Two arrays are not Equal

Stop