P11 - 1:

#include <stdio.h>

int main ()

{

int a[10] = {1, 2, 3, 4, 5, 6, 7, 8, 9, 10};

int b[10] = {2, 3, 4, 3, 4, 6, 7, 8, 1, 9, 12};

int i, count = 0;

for (i = 0; i < 10; i++)

{

if (a[i] == b[i])

{

count ++;

}

}

if(count == 10)

{

printf ("a = b\n");

}

else

{

printf ("a != b\n");

}

return 0;

}

P11 - 2:

#include <stdio.h>

int main ()

{

int a[10] = {1, 2, 3, 4, 5, 6, 7, 8, 9, 10};

int i, j, temp = 0;

for (i = 9; i > 4; i++)

{

a [10 - i - 1] = temp;

a [10 - i - 1] = a[i];

a [i] = temp;

}

for (i = 0; i < 10; i ++)

{

printf ("%d ", a[i]);

}

}

P11-3:

#include <stdio.h>

void input(int a[][100], int m, int n)

{

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

for(int j = 0; j < n; j++)

{

printf("A[%d][%d] = ", i, j);

scanf("%d", &a[i][j]);

}

}

void output(int a[][100], int m, int n)

{

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

{

for(int j = 0; j < n; j++)

printf("%d\t", a[i][j]);

printf("\n");

}

}

int main(){

int a[100][100];

int m,n;

printf("R = "); scanf("%d",&n);

printf("C = "); scanf("%d",&m);

printf("INPUT:\n");

input(a, m , n);

output(a, m, n);

}