EXPERIMENT 11 (DUPLICATE)

CODE:

#include <stdio.h>

int main() {

int arr[100], n, i, j;

printf("Enter the number of elements in the array: ");

scanf("%d", &n);

printf("Enter %d elements:\n", n);

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

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

}

printf("Duplicate elements are: \n");

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

for(j = i + 1; j < n; j++) {

if(arr[i] == arr[j]) {

printf("%d\n", arr[i]);

break;

}

}

}

return 0;

}

OUTPUT:

