12.PROGRAM TO USE ARRAYS

// Program to take 5 values from the user and store them in an array

// Print the elements stored in the array

#include <stdio.h>

int main() {

int values[5];

printf("Enter 5 integers: ");

// taking input and storing it in an array

for(int i = 0; i < 5; ++i) {

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

}

printf("Displaying integers: ");

// printing elements of an array

for(int i = 0; i < 5; ++i) {

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

}

return 0;

}

