#include<stdio.h>

#include<string.h>

void sortArray(char arr[][10], int m,int n){

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

for(int j=0; j<n-1; j++){

if (arr[i][j]>arr[i][j]+1){

char temp=arr[i][j];

arr[i][j]=arr[i][j]+1;

arr[i][j+1]=temp;

}

}

}

}

int main(){

char arr[3][10]={"DCBA","ZYXW","HGFE"};

int m=sizeof(arr) / sizeof (arr[0]);

int n=sizeof(arr[0]) / sizeof (arr[0][0]);

printf("Original array:\n");

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

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

}

sortArray(arr, m, n);

printf("Sorted array:\n");

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

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

}

return 0;

}