#include <iostream>

#include <cstdlib>

using namespace std;

int main() {

int matrix[4][4];

srand(time(NULL));

cout<<"Evvelki matris:"<<endl;

for (int i = 0; i < 4; ++i){

for (int j = 0; j < 4; ++j){

matrix[i][j]=rand()%100;

cout<<matrix[i][j]<<"\t";

}

cout<<endl;

}

for (int i = 0; i < 4; ++i){

swap(matrix[i][i], matrix[i][3 - i]);

}

cout<<"\n Deyisdirilmis matris:"<<endl;

for (int i = 0; i < 4; ++i){

for (int j = 0; j < 4; ++j){

cout<<matrix[i][j]<<"\t";

}

cout<<endl;

}

return 0;

}