#1

#include <iostream>

using namespace std;

int main() {

int n, i;

cin >> n;

int a[n];

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

cin >> a[i];

}

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

if (i % 2 == 0) {

cout << a[i] << " ";

}

}

return 0;

}

#2

#include <iostream>

using namespace std;

int main() {

int n, i;

cin >> n;

int a[n];

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

cin >> a[i];

}

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

if (a[i] % 2 == 0) {

cout << a[i] << " ";

}

}

return 0;

}

#3

#include <iostream>

using namespace std;

int main() {

int n, i, m;

cin >> n;

int a[n];

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

cin >> a[i];

}

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

if (a[i] > a[i-1]) {

cout << a[i] << ' ';

}

}

return 0;

}

#4

#include <iostream>

using namespace std;

int main() {

int n, i, m;

cin >> n;

int a[n];

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

cin >> a[i];

}

for (int i = 0;i < n;i += 2) {

m = a[i];

a[i] = a[i+1];

a[i+1] = m;

cout << a[i] << ' ' << a[i+1] << ' ';

}

return 0;

}

#5

#include<iostream>

using namespace std;

int main ()

{

int A[10][10], i, j, n, x = 0;

cin >> n;

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

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

cin >> A[i][j];

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

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

if (A[i][j] != A[j][i])

x = 1;

}

}

if (x == 0)

cout << endl;

else

cout << endl;

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

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

cout << A[i][j] << " ";

cout <<endl;

}

return 0;

}