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#include <iostream>

#include <clocale>

using namespace std;

int\*\* Create(int n, int m);

void Input(int\*\* M, int n, int m);

void Print(int\*\* M, int n, int m);

int main()

{

int n, m;

cout << "number of matrix rows: ";

cin >> n;

cout << "number of matrix columns: ";

cin >> m;

int\*\* A = Create(n, m);

Input(A, n, m);

Print(A, n, m);

system("pause");

}

int\*\* Create(int n, int m)

{

int\*\* M = new int\*[n];

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

{

M[i] = new int[m];

}

return M;

}

void Input(int\*\* M, int n, int m)

{

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

{

for (int j = 0; j<m; j++)

{

cout << "M[" << i << "][" << j << "]= ";

cin >> M[i][j];

}

}

}

void Print(int\*\* M, int n, int m)

{

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

{

for (int j = 0; j<m; j++)

{

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

}

cout << endl;

}

}

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#include <iostream>

using namespace std;

int Plus(int\* a, int\* b) {

return \*a + \*b;

}

int Minus(int\* a, int\* b) {

return \*a - \*b;

}

int Mul(int\* a, int\* b) {

return \*a \* \*b;

}

int Div(int\* a, int\* b) {

return \*a / \*b;

}

void Calculate(int (\*Operator)(int\*, int\*), int A, int B, char C) {

int res;

switch(C) {

case '+':

res = Operator(&A, &B);

cout << res << endl;

break;

case '-':

res = Operator(&A, &B);

cout << res << endl;

break;

case '\*':

res = Operator(&A, &B);

cout << res << endl;

break;

case '/':

res = Operator(&A, &B);

cout << res << endl;

break;

}

}

int main()

{

int a, b; cin >> a >> b;

char c; cin >> c;

switch(c) {

case '+':

Calculate(Plus, a, b, c);

break;

case '-':

Calculate(Minus, a, b, c);

break;

case '\*':

Calculate(Mul, a, b, c);

break;

case '/':

Calculate(Div, a, b, c);

break;

}

system("pause");

return 0;

}