Arithmetic Example #1

#include <iostream>

using namespace std;

int main()

{

int a;

int b;

int sum;

cout << "Please enter a number to add:" << endl;

cin >> a;

cout << "Please enter another number to add:" << endl;

cin >> b;

sum = a + b;

cout << sum << endl;

return 0;

}

Example #2

#include <iostream>

using namespace std;

int main()

{

int a;

int b;

int difference;

cout << "Please enter a number:" << endl;

cin >> a;

cout << "Please enter another number to subtract:" << endl;

cin >> b;

difference = a - b;

cout << "The answer is " << difference << "." << endl;

return 0;

}

Example #3

#include <iostream>

using namespace std;

int main()

{

int a;

int b;

int product;

cout << "Please enter a number to multiply:" << endl;

cin >> a;

cout << "Please enter another number to multiply:" << endl;

cin >> b;

product = a \* b;

cout << "The answer is " << product << "." << endl;

return 0;

}

Example #4

#include <iostream>

using namespace std;

int main()

{

int a;

int b;

int c;

cout << "Please enter a number to divide:" << endl;

cin >> a;

cout << "Please enter another number to divide:" << endl;

cin >> b;

c = a / b;

cout << "The answer is " << c << "." << endl;

return 0;

}

Example #5

#include <iostream>

using namespace std;

int main()

{

int a;

int b;

int c;

cout << "Please enter a number to divide:" << endl;

cin >> a;

cout << "Please enter another number to divide:" << endl;

cin >> b;

c = a / b;

cout << "The answer is " << c << "." << endl;

return 0;

}

#include <iostream>

using namespace std;

int main()

{

int a, b, c;

cout << "Please enter a number to divide:" << endl;

cin >> a;

cout << "Please enter another number to divide:" << endl;

cin >> b;

c = a / b;

cout << "The answer is " << c << "." << endl;

return 0;

}

Note: int has to be replaced by double or float for decimals