Program I

Q: Write a program that will ADD three numbers, and then print out the result on the screen.

A:

#include < iostream.h >

**int** main ()

**{**

**int**  a;

**int** b;

**int** c;

**int** result;

a = 1;

b = 2;

c = 3;

result = (a + b + c);

cout << " the result is: " << result << " \n “;

**return** 0 ;

**}**

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Program II

Q: Write a program that will MULTIPLY three numbers, and then print out the result on the screen.

A:

#include <iostream.h>

**int** main()

**{**

**int** a;

**int** b;

**int** c;

**int** result;

a = 1;

b = 2;

c = 3;

result = (a \* b \* c);

cout << "the result is:" << result << "\n";

**return** 0;

**}**

Program III

Q: Write a program that will SUBTRACT three numbers, and then print out the result on the screen.

A:

#include < iostream.h >

**int** main()

**{**

**int** a;

**int** b;

**int** c;

**int**  result;

a = 1;

b = 2;

c = 3;

result = (a - b - c);

cout << "the result is:" << result << "\n";

**return** 0;

**}**

Program IV

Q: Write a program that will DIVIDE three numbers, and then print out the result on the screen.

A:

#include < iostream.h >

**int** main()

**{**

**int**  a;

**int** b;

**int** c;

**int** result;

a = 1;

b = 2;

c = 3;

result = (a / b / c);

cout << "the result is:" << result << "\n";

**return** 0;

}

Program V

A combination of Programs 1, 2, 3 and 4

Q: Write a program that will calculate the AVERAGE of three CONSECUTIVE numbers, and then print out the result on the screen.

A:

#include < iostream.h >

**int** main()

**{**

**int** a;

**int** b;

**int** c;

**int** average;

a = 1;

b = (a + 1);

c = (a + 2);

average = ((a + b + c) / 3);

cout << "the average is:" << average << "\n";

**return** 0;

**}**

Program VI

Q: Write a program that will ask you to ENTER two VARIABLES, and the output is the ADDITION of them, print out the result on the screen.

A:

#include < iostream.h >

**int** main ()

**{**

**int**  a;

**int** b;

**int** result;

cout << " Enter Value a : " ; cin >> a;

cout << " Enter Value b : " ; cin >> b;

result = ( a + b);

cout << "the result is:" << result << "\n";

**return** 0;

}