

Program source code:

```
#include <iostream>
const int TABLE_SIZE = 2;
int main()
{
    std::cout << "Please enter 2x2 table:\n";
    int sum = 0;
    int inNumber;
    for(int x = 0; x < TABLE_SIZE; x++)
        for(int y = 0; y < TABLE_SIZE; y++)
        {
            std::cin >> inNumber;
            sum += inNumber;
        }
    std::cout << "\n sum = " << sum << "\n avr = " << sum / float(TABLE_SIZE*TABLE_SIZE) <<
    std::endl;
    return 0;
}
```

Running program screen-shot:

