

```
Script started on Thu 09 Mar 2017 04:15:18 PM CST
\033]0;b_pepa@mars:~\007[b_pepa@mars ~]$ cat avetemp.cpp
#include <iostream>
using namespace std;
```

```
int main()
{
    long c, temp;
    double total;

    do
    {
        cout << "CITY 1" << endl;
        c = 0;
        total = 0;
        temp = 0;

        do
        {
            total += temp;
            c++;
            cout << "Next temperature (999 to stop): ";
            cin >> temp;
        } while(temp != 999);

        if(c > 3)
        {
            cout << "Average temperature: " << static_cast<double>(total/(c-1)) << endl;
        }
        else
        {
            cout << "Please enter 3 or more temperatures!" << endl;
        }

    } while(c < 4);

    do
    {
        cout << "CITY 2" << endl;
        c = 0;
        total = 0;
        temp = 0;

        do
        {
            total += temp;
            c++;
            cout << "Next temperature (999 to stop): ";
            cin >> temp;
        } while(temp != 999);

        if(c > 3)
        {
            cout << "Average temperature: " << static_cast<double>(total/(c-1)) << endl;
        }
        else
        {
            cout << "Please enter 3 or more temperatures!" << endl;
        }

    } while(c < 4);
```

```
do
{
    cout << "CITY 3" << endl;
    c = 0;
    total = 0;
    temp = 0;

    do
    {
        total += temp;
        c++;
        cout << "Next temperature (999 to stop): ";
        cin >> temp;
    } while(temp != 999);

    if(c > 3)
    {
        cout << "Average temperature: " << static_cast<double>(total/(c-1)) << endl;
    }
    else
    {
        cout << "Please enter 3 or more temperatures!" << endl;
    }
} while(c < 4);

cin.ignore();
cout << "press <enter> to continue" << endl;
cin.ignore(INT_MAX, '\n');

return 0;
}
\033]0;b_pepa@mars:~\007[b_pepa@mars ~]$ exit
exit
```

Script done on Thu 09 Mar 2017 04:15:30 PM CST