

```
1: // g++ -std=c++11 main.cpp
2:
3: #include <iostream>
4: #include <sstream>           // ostringstream : 2nd method
5: #include <string>
6: using namespace std;
7:
8: int main()
9: {
10:    cout << "Hello world!" << endl;
11:
12:    //
13:    string base="out_p_";
14:    for (int k=0; k<5; ++k)
15:    {
16:        string filename = base + to_string(k)+".txt";
17:        cout << filename << endl;
18:    }
19:
20:    // other opportunity: 2nd method
21:    // http://www.cplusplus.com/reference/sstream/ostringstream/?kw=ostringstream
22:    // http://www.cplusplus.com/reference/sstream/ostringstream/ostringstream/
23:    const int PLZ=8020;
24:    ostringstream instr;
25:    instr << PLZ;           // number into stream
26:
27:    const string sPLZ = instr.str(); // get string from stream
28:
29:    cout << "check string : " << sPLZ << endl;
30:
31:    return 0;
32: }
```