

```
1 // int_to_string.cpp
2 //
3 #ifdef _WIN32
4     #include <tchar.h>
5     #include <conio.h>
6 #elif (defined __linux__) || (defined _AIX)
7     typedef char _TCHAR;
8     #define _tmain main
9 #endif
10
11 #include <stdio.h>
12 #include <string.h>
13 #include <iostream>
14 using namespace std;
15
16 void my_getch();
17
18 int _tmain(int argc, _TCHAR* argv[])
19 {
20     unsigned short i, ii, x, _strlen;
21     char str1[10], str2[10];
22
23     cout << "\n Zadajte kladne cele cislo! x = ";
24     cin >> x;
25
26     ii = 0;
27     do {
28         str1[ii] = x % 10 + '0';
29         x /= 10;
30         ii++;
31     } while (x > 0);
32     str1[ii] = '\0';
33
34     _strlen = (unsigned short)strlen(str1);
35     for (i = 0; i < _strlen; i++)
36         str2[i] = str1[_strlen - 1 - i];
37     str2[_strlen] = '\0';
38
39     cout << "\n Cislo x konvertovane na retazec je " << str2 << ".\n";
40
41     my_getch();
42     return 0;
43 }
44
45 void my_getch()
46 {
47     #ifdef _WIN32
48         _getch();
49     #else
50         cout << endl;
51     #endif
52 }
```