Problem Link:

<https://leetcode.com/problems/base-7/>

Solution:

class Solution {

public:

string convertToBase7(int num) {

if(num == 0)

return "0";

bool n = num < 0;

num = abs(num);

string s;

while(num > 0)

{

s = to\_string(num % 7) + s;

num /= 7;

}

if(n)

s = "-" + s;

return s;

}

};