Problem Link:

<https://leetcode.com/problems/license-key-formatting/>

Solution:

class Solution {

public:

string licenseKeyFormatting(string s, int k) {

string t;

for(char ch : s)

{

if(ch != '-')

{

t += toupper(ch);

}

}

string r;

int c = 0;

for(int i = t.length() - 1; i >= 0; --i)

{

if(c == k)

{

r += '-';

c = 0;

}

r += t[i];

c++;

}

reverse(r.begin(), r.end());

return r;

}

};