Problem Link:

<https://leetcode.com/problems/clear-digits/?envType=daily-question&envId=2025-02-10>

Solution:

class Solution {

public:

string clearDigits(string s) {

stack<char> stack;

for(char c : s)

{

if(isdigit(c))

{

if(!stack.empty())

{

stack.pop();

}

}

else

{

stack.push(c);

}

}

string result = "";

while (!stack.empty()) {

result = stack.top() + result;

stack.pop();

}

return result;

}

};