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#include <iostream>
#include <algorithm>
#include <iterator>
#include <functional>
#include <cctype>

using namespace std;

int main() {

    function<bool(unsigned char)> pred = [](unsigned char c) -> bool {
        return isupper(c);
    };

    string s = "This Is Some String Of Text In Mixed Case";

    string s_true;
    string s_false;

    partition_copy(begin(s), end(s), back_inserter(s_true), back_inserter(s_false), pred
);

    cout << s_true << "\n";
    cout << s_false << "\n";

    return 0;
}
```