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1: // Copyright 2017 Sam Pickell
2: #include <cstdlib>
3: #include <string>
4: #include "MarkovModel.hpp"
5:
6: int main(int argc, char* argv[]) {
7:     int k, T;
8:     std::string my_string;
9:
10:    k = atoi(argv[1]);
11:    T = atoi(argv[2]);
12:    std::cin >> my_string;
13:
14:    MarkovModel MM(my_string, k);
15:
16:    std::cout << MM.gen(my_string.substr(0, k), T) << std::endl;
17:    return 0;
18: }
```