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1: // Copyright 2015 Zheondre Calcano
2: // PS6
3: #include <map>
4: #include <exception>
5: #include <stdexcept>
6: #include <string>
7: #include <iostream>
8: #include <vector>
9: #include <algorithm>
10: #include "MarkovModel.hpp"
11:
12: int main(int argc, char *argv[]) {
13:     std::string a;
14:     std::cin >> a;
15:     MarkovModel temp(a, 2);
16:     temp.gen("ag", 10);
17:     std::cout << temp << std::endl;
18: }
```