CME 212 Feedback hw3

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March 22, 2017

File: poisson.cpp
Line: 190

for each node, you just need to iterate thru all its edges

```
1  /** Helper function to perfom multiplication. Allows for delayed
2       *  evaluation of results.
3       *  Assign :: apply(a, b) resolves to an assignment operation such as
4       *     a += b, a -= b, or a = b.
5       *  @pre @a size(v) == size(w) */
6      template <typename VectorIn, typename VectorOut, typename Assign>
7      void mult (const VectorIn& v, VectorOut& w, Assign) const {
8          assert(size(v) == size(w));
9
10         for (auto nit = g_.node_begin(); nit != g_.node_end(); ++nit){
11           auto i = *nit;
12     double temp = 0.0;
13           for(auto njt = g_.node_begin(); njt != g_.node_end(); ++njt){
14             auto j = *njt;
15             //auto j = e.node2();
16             temp += A(i,j)*v[j.index()];
17           }
18           Assign::apply(w[i.index()], temp);
19         }
20     }
```

Your hw3 grade:

9

Grade	Explanation
0	Did not try, did not hand in, or submitted too late with no late-days left.
1-2	Poor. Little to no serious attempt on this homework. Submission has barely changed since last homework (if any) or did not follow the guidelines at all.
3-4	Poor. Did not finish but a good attempt. Conveyed the message of understanding the material.
5-6	Fair. Code is buggy but could be debugged and/or some major conceptual errors. Code does work and produces output along homework guidelines.
7-8	Good. Code compiles and runs properly with mostly the right output. Some mistakes and minor conceptual errors that could be worked on.
9-10	Excellent. No or very few minor mistakes. Conveyed solid understanding of the material.
11	Exceptional. Showed extra insight. Implemented features that improved the code beyond what was requested.