

/home/bob/Bob\_old/Mathworks  
/include/fraction.hpp

```
graph TD; A["/home/bob/Bob_old/Mathworks  
/include/fraction.hpp"] --> B[fstream]; A --> C[iostream]; A --> D[string]; A --> E[vector];
```

The diagram illustrates a C++ header file, `fraction.hpp`, located at `/home/bob/Bob_old/Mathworks`. This header file includes four standard C++ libraries: `fstream`, `iostream`, `string`, and `vector`. The relationships are shown as arrows pointing from the header file to each of the library names.

fstream

iostream

string

vector