Iterators

Why do we care?

```
DFS dfs(...);
for ( ImageTraversal::Iterator it = dfs.begin(); it != dfs.end(); ++it ) {
    std::cout << (*it) << std::endl;
}</pre>
```

```
1 DFS dfs(...);
2 for ( const Point & p : dfs ) {
3   std::cout << p << std::endl;
4 }</pre>
```

```
ImageTraversal & traversal = /* ... */;
for ( const Point & p : traversal ) {
   std::cout << p << std::endl;
}</pre>
```