1

```
1: #include "BlackScholes.h"
2:
3: namespace mctr {
4:
5:
       BlackScholes::BlackScholes(const double drift, const double volatility)
6:
       : _drift(drift), _volatility(volatility)
7:
8:
9:
10:
       BlackScholes::~BlackScholes()
11:
12:
13:
14:
       boost::shared_ptr<Path> BlackScholes::createOnePath(TimeGrid& timeGrid)
15:
16:
           boost::shared_ptr<Path> path(new Path(timeGrid));
17:
            return path;
18:
19:
20:
21: } // namespace mctr
```