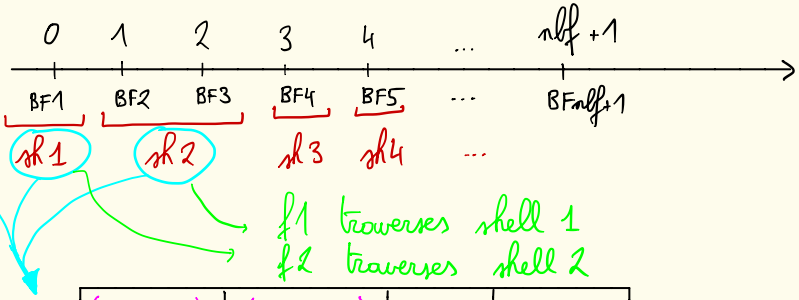
```
const auto & buffer = engine.results()
```

engine.results() returns a reference to a std::vector of pointers

buffer.size() is always 1, so buffer[0] is a pointer to the first calculated integral of these specific shells

```
for (auto sh1=0; sh1!=nsh; ++sh1) {
    for (auto sh2=0; sh2!=nsh; ++sh2) {
        engine.compute(obs[sh1], obs[sh2]);
```

example:



LIBINT2 STORES CALCULATED INTEGRALS IN ROW MAJOR FORM

general index = f1*nbf_sh2 + f2

```
calculated_integrals = buffer[0]
```