## Do Simulation Step

```
void do_simulation_step()
unsigned int const object_label = util::to_value<unsigned int>(
                                          settings.get value("object label","1")
  glue::Phase const object = glue::make_phase(engine, object_label);
  std::vector<double> px;
  std::vector<double> py;
  glue::get_sub_range_current(engine, object, px, py);
  std::vector<double> px new = px;
  std::vector<double> py new = py;
  for (unsigned int i = 0u; i != py_new.size(); ++i)
    px new[i] += 0.01;
    py_new[i] += 0.01;
glue::set_sub_range_target(engine, object, px_new, py_new);
```

## How to create svg files

This utility feature is used in almost all demos