```
\langle seq_1 \rangle
                      save(\langle reg_1 \rangle)
                                                                          save (\langle reg_2 \rangle)
                                                                                                                              save (\langle reg_2 \rangle)
                                                                                                                             save(\langle reg_1 \rangle)
\langle seq_2 \rangle
                       \langle seq_1 \rangle
                                                                          \langle seq_1 \rangle
                      restore (\langle reg_1 \rangle)
                                                                          restore (\langle reg_2 \rangle)
                                                                                                                              \langle seq_1 \rangle
                                                                                                                             restore (\langle reg_1 \rangle)
                      \langle seq_2 \rangle
                                                                          \langle seq_2 \rangle
                                                                                                                              restore (\langle reg_2 \rangle)
                                                                                                                             \langle seq_2 \rangle
```