

1116-57-1007

**Naoko Kamada\*** ([kamada@nsc.nagoya-cu.ac.jp](mailto:kamada@nsc.nagoya-cu.ac.jp)), 1 Yamanohata, Mizuho-cho, Mizuho-ku, Nagoya, Aich 467-8501, Japan. *Normal virtual link diagrams and double covers of twisted link diagrams.*

Twisted link diagrams are virtual link diagrams possibly with some bars on their arcs. We discuss a virtual link diagram associated with a twisted link diagram which is called a double cover. We introduce a method of converting a virtual link diagram to a normal virtual link diagram by use of a double cover of a twisted link diagram. (Received September 16, 2015)