

1126-17-268

Gordon Brown, Dept. of Mathematics, University of Oklahoma, Norman, OK 73069, and
Jonathan Kujawa*, Dept. of Mathematics, University of Oklahoma, Norman, OK 73069. *Webs
of Type Q.*

In recent years there is a growing interest in describing categories diagrammatically (i.e. with pictures). In groundbreaking work Kuperberg first did this twenty years ago for the rank 2 Lie algebras via diagrams he called “webs”. Recently webs have been generalized to various settings. In this talk we describe the analogue of webs for type Q Lie superalgebras. (Received January 16, 2017)