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Buffalo, NY 14260. *On quantum $GL(n)$.*

The quantum $GL(n)$ of Faddeev-Reshetikhin-Takhtajan and Dipper-Donkin are realized geometrically by using double partial flag varieties. As a consequence, the difference of these two Hopf algebras is caused by a twist of a cocycle in the multiplication. (Received January 31, 2012)