1060-20-128   **Maggie Habeeb*** (`mhabeeb@gc.cuny.edu`), Mathematics Department, 365 Fifth Ave., New York, NY 10016, and **Delaram Kahrobaei** (`dkahrobaei@gc.cuny.edu`) and **Vladmir Shpilrain** (`shpil@groups.sci.ccny.cuny.edu`). *A public key exchange using semidirect products of groups.*

We propose a key exchange protocol whose platform is a semidirect product of two groups. (Received March 26, 2010)