1042-53-36   **Philippe Rukimbira*** (`rukim@fiu.edu`), Miami, FL 33199. *The 1-Nullity of Sasakian Manifolds.*

On a closed 2n+1-dimensional sasakian manifold M, we show that either the dimension of the 1-nullity distribution N(1) is less than or equal to n, or N(1) is the entire tangent bundle TM. In the latter case, the sasakian manifold M is isometric to a quotient of the euclidean unit sphere under a finite group of isometries. (Received July 29, 2008)