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Byung Gyun Kang* (bgkang@postech.ac.kr), Department of Mathematics, Pohang, 790-784, South Korea, and **Phan Thanh Toan**. *Krull-dimension of a power series ring over a nonSFT-domain.*

Let D be a nonSFT-domain. We study a couple of cases when the Krull-dim $D[[X]]$ is uncountable. (Received September 16, 2008)