Hilbert basis theorem

Canonical name	HilbertBasisTheorem
Date of creation	2013-03-22 11:44:55
Last modified on	2013-03-22 11:44:55
Owner	KimJ (5)
Last modified by	KimJ (5)
Numerical id	12
Author	KimJ (5)
Entry type	Theorem
Classification	msc 13E05
Classification	msc 16P40

Let R be a right (left) Noetherian ring. Then $R[x]$ is also right (left) Noetherian.