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. sdtest bmi, by(smokeyn)
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Variance ratio test

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
1	6460	23.22975	.0457256	3.675154	23.14011	23.31938
2	2323	23.02818	.0691524	3.332972	22.89257	23.16378
combined	8783	23.17643	.0382931	3.588742	23.10137	23.2515

ratio = sd(**1**) / sd(**2**) f = **1.2159**
Ho: ratio = 1 degrees of freedom = **6459, 2322**

Ha: ratio < 1	Ha: ratio != 1	Ha: ratio > 1
Pr(F < f) = 1.0000	2*Pr(F > f) = 0.0000	Pr(F > f) = 0.0000