**Normal distribution raw scores**

Suppose that the heights of adult women in the United States are [normally distributed](http://www.phoenix.aleks.com/alekscgi/x/Isl.exe/1FZJAZ_O1ZQB19GXu0MBSJcT5iswPDWY7PJBO5fbqPhY1mVyvtZev5tvB4HrHNhOWaleWwuDl-0dPIjZonmc3713lBjuJ53haqYoZVAtmo6n3UelD8q?10htkO8hH2oW_SKMSF3pJ7mAvy6_vajBUiVxPYDpPnK_NaQmizMgmmWomqnsdUvISWQTEuOdtOE8AQgZuol4zyRsz8UYgiS_BKopP7HPKekWgdIA0b8x_vBD) with a [mean](http://www.phoenix.aleks.com/alekscgi/x/Isl.exe/1bE8tr3nqra7q5Kuju_LEHvKi9k_V_-K6hb7FXypkpGKqPdEgGElgX928-sHvJGZRSIMR4YgWDXmVkKJObFDJQ2BWHKGYgeRGGhsxmXklkvJJtUabQo?1N1oN8Z7jZQLY9x1mK57LrtSFdJBziCEHTnqMbZnVtueQnQU-aBwLDCDJYeJJqZ7GKfZcxkOXS5CLCel7sCgmoleHwm0lTCafPxWfKqDhYUfMiGWqZq) of inches and a [standard deviation](http://www.phoenix.aleks.com/alekscgi/x/Isl.exe/1fdHXG80gGwhgr3VY3upQnmemZb7qcxeWULh6snjzw_egSrXZBhPZsCirAJOsd_A-Xuo-f0PIuQCq2Zq7jswDxjbInZybsp38ildEofvw2eqDv-TCPy?1P-iqRHqMb34Fyvetgmq3-FhzwQ1mHkNDmWgase0HgoCnc348KKWrxi-rGWFDtZG133nq6l1cEs6LiS_fS5SQMnFQvdZ9z_GYgLDsf0-iPxe9FL87-CY-Bfx) of inches. Jennifer is taller than of the population of U.S. women. How tall (in inches) is Jennifer? Carry your intermediate computations to at least four decimal places. Round your answer to at least one decimal place.