: Tax	Income	Income	Saving	Wealth
: Saving	million USD	million USD	million USD	million USD
: Return	End of Period	End of Period	End of Period	End of Period
		Average Tax = 30%	Saving = 80%	Return = 2%
Periods	Pre-Tax	Post-Tax	Saving	Wealth
1	100	70.000	56.000	56.000
2	100	70.000	56.000	113.120
3	100	70.000	56.000	171.382
4	100	70.000	56.000	230.810
5	100	70.000	56.000	291.426
6	100	70.000	56.000	353.255
7	100	70.000	56.000	416.320
8	100	70.000	56.000	480.646
9	100	70.000	56.000	546.259
10	100	70.000	56.000	613.184

8.0

NOTE: We assume Joe saves 80 % of his post-tax income at any level of wealth and rate of return Joe does not save more in good times, does not have a target level of wealth or wealth-to-income ratio We assume Joe average tax rate is 30% and average rate of return is 2% 30% corresponds is approximately then average tax rate for top income, and not a marginal tax rate Information about U.S. tax rates may be found here: http://taxfoundation.org/