For the same experiment, how many total Ss would we need to have a design with a Power of 0.8?

Please work this out long hand first of all. Then use G\*Power to check your answer.

δ	a = 0.05
2.6	0.74
2.7	0.77
2.8	0.8
2.9	0.83
3	0.85
3.1	0.87

## References on Experimental Power

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