t tests – Means: Difference between two dependent means (matched pairs)

Analysis:	A priori: Compute required sample size		
Input:	Tail(s)	=	One
	Effect size d_z	=	0.5
	α err prob	=	0.05
	Power (1–β err prob)	=	0.95
Output:	Noncentrality parameter δ	=	3.3541020
	Critical t	=	1.6802300
	Df	=	44
	Total sample size	=	45
	Actual power	=	0.9512400