Description	**Functional Form**	
Means model	$y_{ij}(x) = \mu_i(x) + e_{ij}(x)$	(1)
Paired Difference	$d_j(x) = y_{1j}(x) - y_{2j}(x)$	(2)
Mean Difference	$\bar{d}(x) = \frac{1}{n(x)} \sum_{j=1}^{n}(x) d_j(x)$	(3)
Number of Pairs	$n(x)$	(4)
S.D. of paired differences	$S_d(x) = \sqrt{\frac{\sum_{j=1}^{n}(x)(d_j(x) - \bar{d(x)})^2}{n(x) - 1}}$	(5)
t statistic	$t_0(x) = \frac{\bar{d}(x)}{S_d(x)/\sqrt{n(x)}}$	(6)