

Congruent(xi)	Incongruent(yi)	di = (yi-xi)	(di-d(mean))	(di-d(mean))^2			
12.079	19.278	7.199	-0.7657916667	0.5864368767			
16.791	18.741	1.95	-6.014791667	36.17771879			
9.564	21.214	11.65	3.685208333	13.58076046			
8.63	15.687	7.057	-0.9077916667	0.8240857101			
14.669	22.803	8.134	0.1692083333	0.02863146007			
12.238	20.878	8.64	0.6752083333	0.4559062934			
14.692	24.572	9.88	1.915208333	3.66802296			
8.987	17.394	8.407	0.4422083333	0.1955482101			
9.401	20.762	11.361	3.396208333	11.53423104			
14.48	26.282	11.802	3.837208333	14.72416779			
22.328	24.524	2.196	-5.768791667	33.27895729			
15.298	18.644	3.346	-4.618791667	21.33323646			
15.073	17.51	2.437	-5.527791667	30.55648071			
16.929	20.33	3.401	-4.563791667	20.82819438			
18.2	35.255	17.055	9.090208333	82.63188754			
12.13	22.158	10.028	2.063208333	4.256828627			
18.495	25.139	6.644	-1.320791667	1.744490627			
10.639	20.429	9.79	1.825208333	3.33138546			
11.344	17.425	6.081	-1.883791667	3.548671043			
12.369	34.288	21.919	13.95420833	194.7199302			
12.944	23.894	10.95	2.985208333	8.911468793			
14.233	17.96	3.727	-4.237791667	17.95887821			
19.71	22.058	2.348	-5.616791667	31.54834863			
16.004	21.157	5.153	-2.811791667	7.906172377			
		mean(di)=		total(variance)=			
		7.964791667		544.33044			
				SD=	SD(di(mean))=	T-statistic=	P-value=
				4.86482691	SD/sqrt(n)=	di(mean)/SD(di(mean))	0.0001
					0.9930286348	8.020706944	