Data	for	qeustion 5
x		u
0.000	0000	-3.803911
0.090	909	-2.623747
0.18	1818	-0.901436
0.272	2727	-0.033766
0.363	3636	-0.418303
0.454	1545	-0.988571
0.545	455	-0.460943
0.636	5364	1.164582
0.727	7273	2.604375
0.818	3182	2.791961
0.909	9091	2.124908
1.000	0000	2.000000