	Years	0	1	2	3
Benefits					
Sales		0	30000	33000	36300
Inventory Level		0	15000	15000	15000
Total Beneifits:		0	45000	48000	51300
PV Benefits			41284.4	40400.64	39613.01
Development Costs - Personal					
2 Systems Analysts		40000	0	0	0
4 Programmer Analysts		35000	0	0	0
1 Gui Designer		8000	0	0	0
1 Telecommunications Specialist		2500	0	0	0
1 System Architect		5000	0	0	0
1 Database Specialist		675	0	0	0
1 System Librarian		3750	0	0	0
Development Costs - Training			0	0	0
4 Oracle Training Registration		14000	0	0	0
Development Costs -New Hardware and Software			0	0	0
1 Development Server		18700	0	0	0
1 Server software (OS,misc.)		1500	0	0	0
1 DBMS server software		7500	0	0	0
7 DBMS client software		6650	0	0	0
Total Development Costs:		143275	0	0	0
Annual Operating Costs - Personnel					
2 Programmer Analysts			8750	8750	8750
1 System Librarian			300	300	300
Annual Operating Costs - Hardware, Software and Misc.					
1 Maintenance agreement for server			995	995	995
DBMS software			525	525	525
Preprinted Forms			3300	3300	3300
Annuanl Operating Costs			13870	13870	13870
Total Costs		143275	13870	13870	13870
Present Value Total Cost		143275	12724.77	11674.1	10710.18

NPV(PV Total Benefits - PV Total Costs)
ROI(Total Benefits - Total Costs)/Total Costs
BEP(

	4	Total
	39930	139230
	15000	60000
	54930	199230
	38913.8	160211.9
	0	40000
	0	35000
	0	8000
	0	2500
	0	5000
	0	675
	0	3750
	0	
	0	14000
	0	
	0	18700
	0	1500
	0	7500
	0	6650
	0	143275
	8750	35000
	300	1200
	995	3980
	525	2100
	3300	13200
	13870	55480
	13870	198755
	9825.858	188209.9
		-27998
		0.00239