

LAMPIRAN - LAMPIRAN



LAMPIRAN 1

----- REGRESSION ANALYSIS -----

HEADER DATA FOR: CH1-7 LABEL: Regresi
NUMBER OF CASES: 5 NUMBER OF VARIABLES: 2

Pemisahan Biaya Listrik

INDEX	NAME	MEAN	STD.DEV.
1	Produksi	8475.0000	803.1034
DEP. VAR.:	BListrik	11505000.0000	531036.7219

DEPENDENT VARIABLE: BListrik

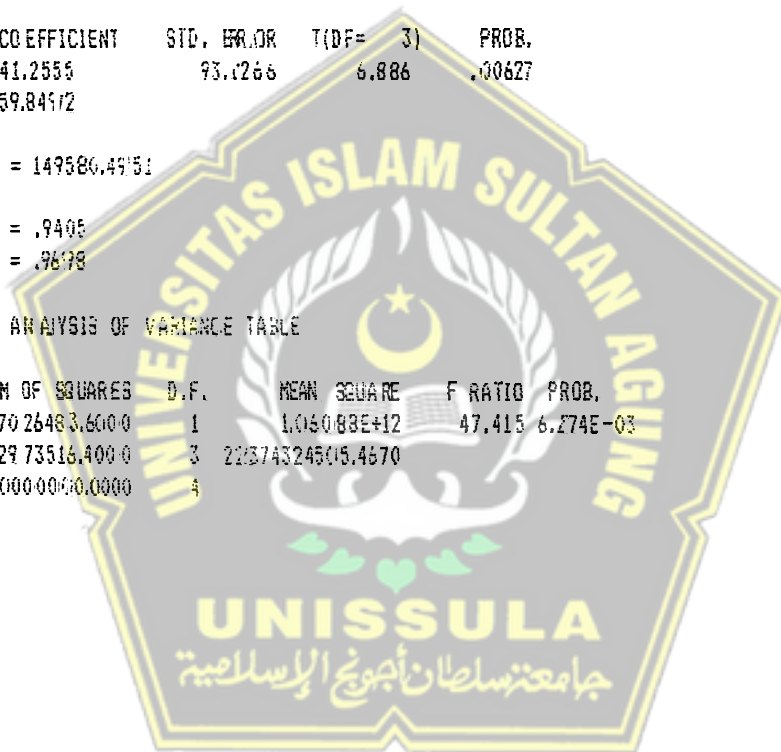
VAR.	REGRESSION COEFFICIENT	STD. ERROR	T(DF= 3)	PROB.
Produksi	641.2555	93.1266	6.886	.00627
CONSTANT	6070359.84972			

STD. ERROR OF EST. = 149586.4951

r SQUARED = .9405
r = .9698

ANALYSIS OF VARIANCE TABLE

SOURCE	SUM OF SQUARES	D.F.	MEAN SQUARE	F RATIO	PROB.
REGRESSION	10608779.264836000	1	1.06088E+12	47.415	6.274E-03
RESIDUAL	671229.735164000	3	223743.245054670		
TOTAL	11280000.000000000	4			



LAMPIRAN .2

----- REGRESSION ANALYSIS -----

HEADER DATA FOR: CH1-2 LABEL: nRegresi
NUMBER OF CASES: 5 NUMBER OF VARIABLES: 2

Pemisahan Biaya Reparasi dan Pemeliharaan

INDEX	NAME	MEAN	STD.DEV.
1	Produksi	8475,0000	503,1034
DEF. VAR.:	BReparasi	3230225,0000	231586,4342

DEPENDENT VARIABLE: BReparasi

VAR.	REGRESSION COEFFICIENT	STD. ERROR	T(DF= 3)	PROB.
Produksi	260,2769	39,1662	7,156	,00562
CONSTANT	854929,1879			

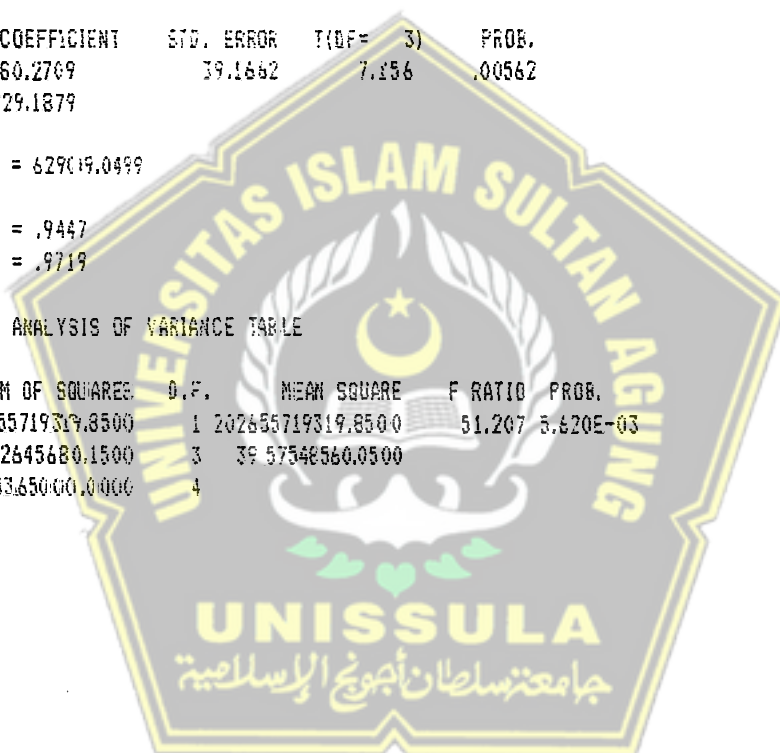
STD. ERROR OF EST. = 629019,0499

r SQUARED = ,9447

r = ,9719

ANALYSIS OF VARIANCE TABLE

SOURCE	SUM OF SQUARES	D.F.	MEAN SQUARE	F RATIO	PROB.
REGRESSION	202655719319,8500	1	202655719319,8500	51,207	5,620E-03
RESIDUAL	11872645680,1500	3	3957548560,0500		
TOTAL	214528365000,0000	4			



LAMPIRAN 3

----- REGRESSION ANALYSIS -----

HEADER DATA FOR: C:\M-3 LABEL: Regresi
 NUMBER OF CASES: 5 NUMBER OF VARIABLES: 2

 Pemisahan Biaya Bahan Bakar

INDEX	NAME	MEAN	STD. DEV.
1	Produksi	8475.0000	803.1034
DEP. VAR.:	BBhnbkr	28064939.0000	2616694.0852

DEPENDENT VARIABLE: BBhnbkr

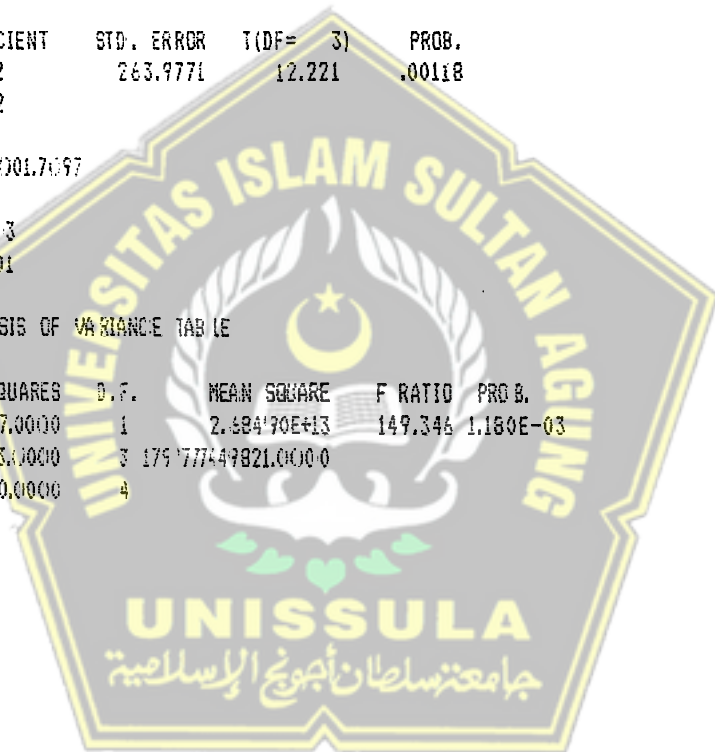
VAR.	REGRESSION COEFFICIENT	STD. ERROR	T(DF= 3)	PROB.
Produksi	3225.9882	263.9771	12.221	.00118
CONSTANT	724688.7822			

STD. ERROR OF EST. = 424.0017097

r SQUARED = .9803
 r = .9901

ANALYSIS OF VARIANCE TABLE

SOURCE	SUM OF SQUARES	D.F.	MEAN SQUARE	F RATIO	PROB.
REGRESSION	26849019393257.0000	1	2.68490E+13	149.346	1.160E-03
RESIDUAL	539332349463.0000	3	179777449821.0000		
TOTAL	27388351742720.0000	4			



LAMPIRAN 4

----- REGRESSION ANALYSIS -----

HEADER DATA FOR: C:M-4 LABEL: Regresi
NUMBER OF CASES: 5 NUMBER OF VARIABLES: 2

Pemisahan Biaya Bahan Bakar Non Produksi

INDEX	NAME	MEAN	STD.DEV.
1	Produksi	8475.0000	803.1034
DEP. VAR.:	BBM	5232580.0000	362399.7768

DEPENDENT VARIABLE: BBM

VAR.	REGRESSION COEFFICIENT	STD. ERROR	T(DF= 3)	PROB.
Produksi	446.7848	36.5570	12.222	.00118
CONSTANT	1446079.1666			

STD. ERROR OF EST. = 58718.1760

r SQUARED = .9803

r = .9901

ANALYSIS OF VARIANCE TABLE

SOURCE	SUM OF SQUARES	D.F.	MEAN SQUARE	F RATIO	PROB.
REGRESSION	514990920423.2700	1	514990920423.2700	149.367	1.180E-03
RESIDUAL	10343472576.7300	3	3447824192.2433		
TOTAL	525334393000.0000	4			



LAMPIRAN 5

----- REGRESSION ANALYSIS -----

HEADER DATA FOR: C:\N-5 LABEL: Regresi
 NUMBER OF CASES: 5 NUMBER OF VARIABLES: 2

 Pemisahan Biaya Ekspor

INDEX	NAME	MEAN	STD.DEV.
1	Produksi	8475.0000	803.1334
DEP. VAR.:	BEkspor	65972814.0000	5288411.7072

 DEPENDENT VARIABLE: BEkspor

VAR.	REGRESSION COEFFICIENT	STL. ERROR	T(DF= 3)	PROB.
Produksi	6477.2933	654.7151	9.460	.00250
CONSTANT	1107752.9036			

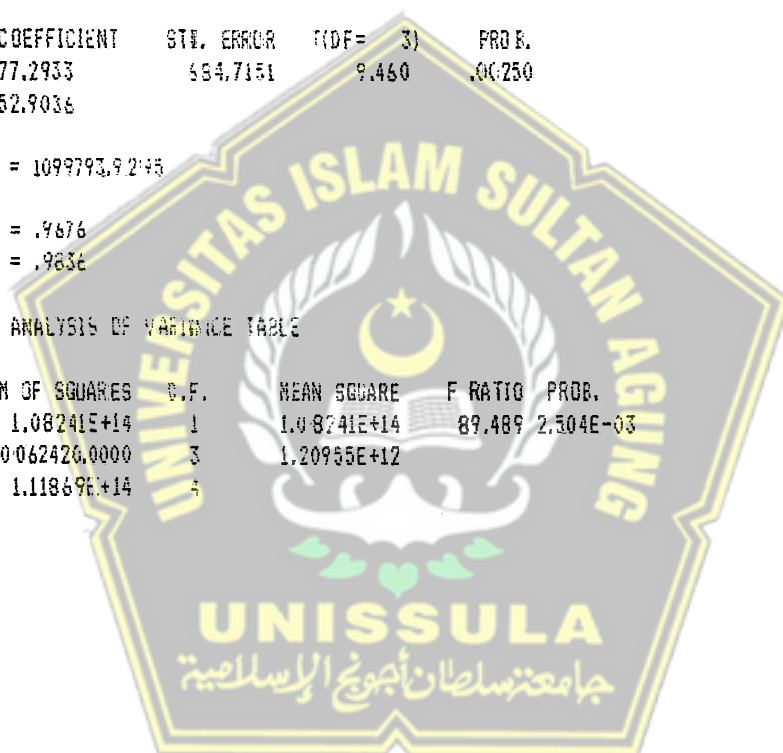
STD. ERROR OF EST. = 1099793.9245

r SQUARED = .9676

r = .9836

ANALYSIS OF VARIANCE TABLE

SOURCE	SUM OF SQUARES	D.F.	MEAN SQUARE	F RATIO	PROB.
REGRESSION	1.08241E+14	1	1.08241E+14	89.489	2.504E-03
RESIDUAL	3628640062426.0000	3	1.20955E+12		
TOTAL	1.11869E+14	4			



LAMPIRAN 6

----- REGRESSION ANALYSIS -----

HEADER DATA FOR: CIM-1 LABEL: Pemisahan Biaya Telepon dan Fax
NUMBER OF CASES: 5 NUMBER OF VARIABLES: 2

Pemisahan Biaya Telepon dan Fax

INDEX	NAME	MEAN	STD.DEV.
1	Produksi	8475.0000	803.1034
DEP. VAR.:	B.Telfax	5344188.0000	356565.6159

DEPENDENT VARIABLE: B.Telfax

VAR.	REGRESSION COEFFICIENT	STD. ERROR	T(DF= 3)	PROB.
Produksi	422.8934	78.0675	5.417	.01234
CONSTANT	1760166.3780			

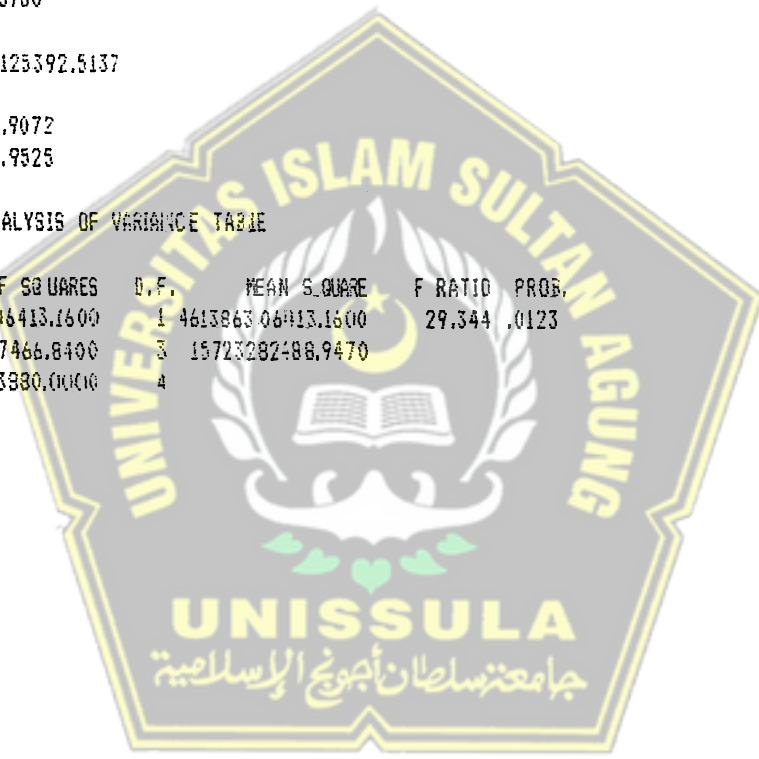
STD. ERROR OF EST. = 125392.5137

r SQUARED = .9072

r = .9525

ANALYSIS OF VARIANCE TABLE

SOURCE	SUM OF SQUARES	D.F.	MEAN SQUARE	F RATIO	PROB.
REGRESSION	461386306413.1600	1	461386306413.1600	29.344	.0123
RESIDUAL	47169847466.8400	3	15723282488.9470		
TOTAL	508556133980.0000	4			



LAMPIRAN 7

----- REGRESSION ANALYSIS -----

HEADER DATA FOR: CIM-6 LABEL: Regresi
 NUMBER OF CASES : 5 NUMBER OF VARIABLES: 2

 Pemisahan Biaya Peralatan Kantor

INDEX	NAME	MEAN	STD.DEV.
1	Produksi	8475.0000	503.1034
DEP. VAR.:	Balatkan	1482125.0000	86670.3727

 DEPENDENT VARIABLE: Balatkan

VAR.	REGRESSION COEFFICIENT	STD. ERROR	T(DF= 3)	PROB.
Produksi	107.8005	13.7760	7.825	.00435
CONSTANT	568515.3846			

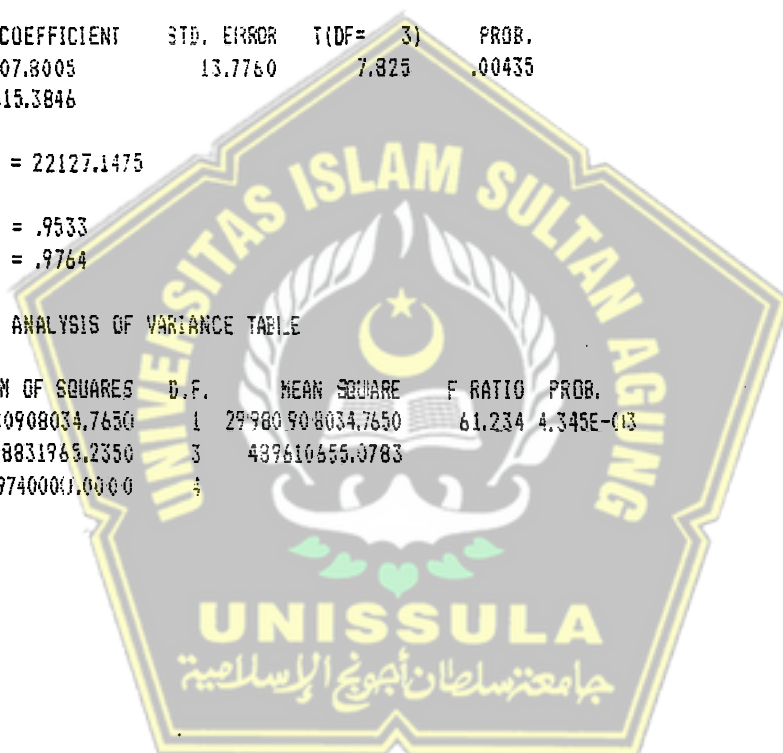
STD. ERROR OF EST. = 22127.1475

r SQUARED = .9533

r = .9764

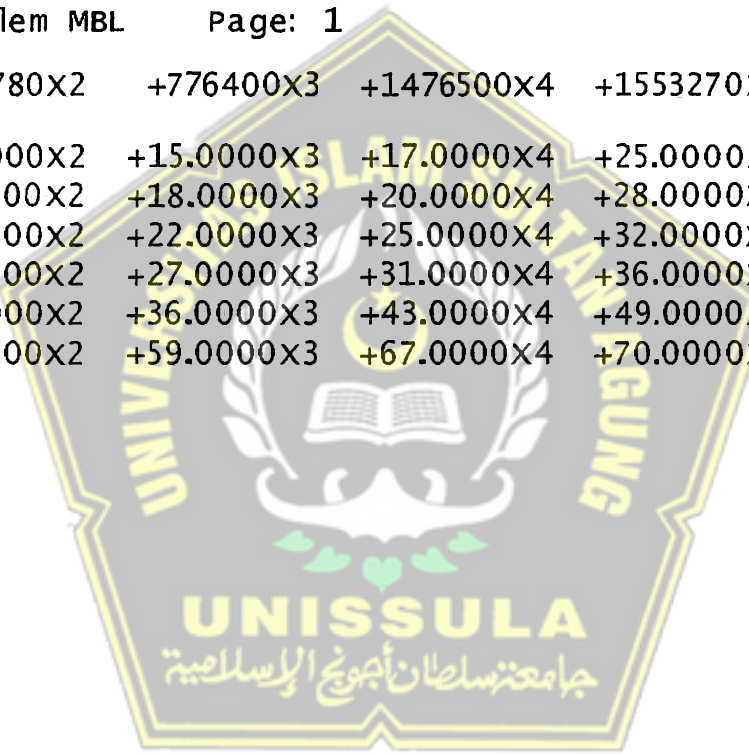
ANALYSIS OF VARIANCE TABLE

SOURCE	SUM OF SQUARES	D.F.	MEAN SQUARE	F RATIO	PROB.
REGRESSION	29960908034.7650	1	29960908034.7650	61.234	4.345E-03
RESIDUAL	1468831963.2350	3	489610655.0783		
TOTAL	31449740000.0000	4			

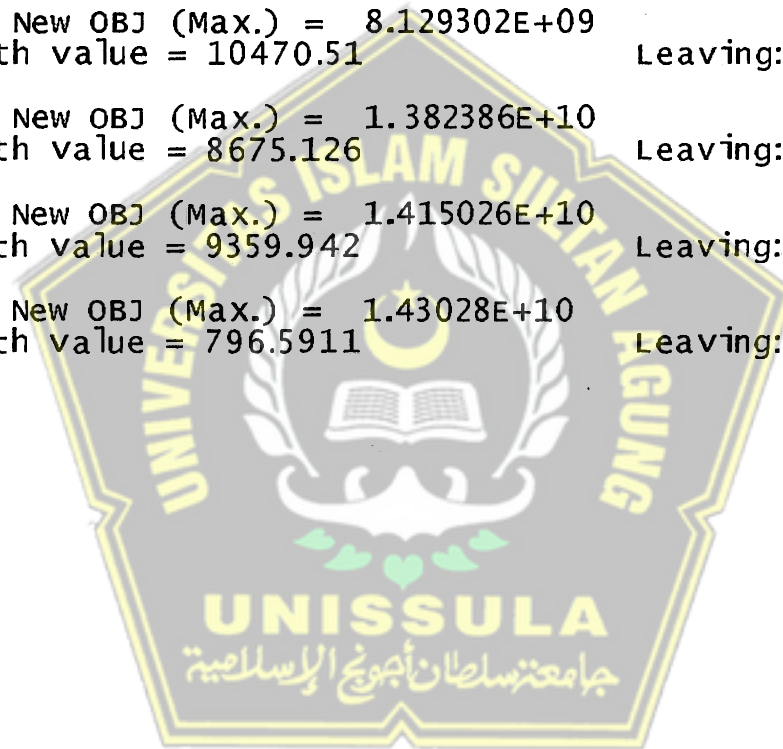


Input Data of The Problem MBL Page: 1

Max	+226519x1	+1511780x2	+776400x3	+1476500x4	+1553270x5		
Subject to							
(1)	+10.0000x1	+20.0000x2	+15.0000x3	+17.0000x4	+25.0000x5	≤	+187200
(2)	+12.0000x1	+25.0000x2	+18.0000x3	+20.0000x4	+28.0000x5	≤	+561600
(3)	+17.0000x1	+28.0000x2	+22.0000x3	+25.0000x4	+32.0000x5	≤	+786240
(4)	+20.0000x1	+31.0000x2	+27.0000x3	+31.0000x4	+36.0000x5	≤	+3276000
(5)	+30.0000x1	+42.0000x2	+36.0000x3	+43.0000x4	+49.0000x5	≤	+1310400
(6)	+50.0000x1	+65.0000x2	+59.0000x3	+67.0000x4	+70.0000x5	≤	+617760



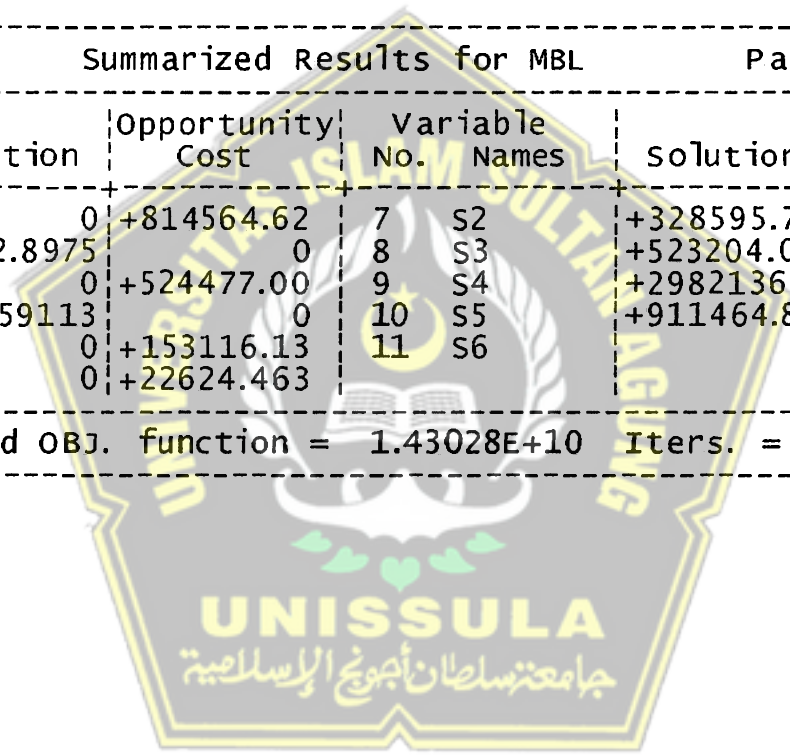
Iteration : 1	New OBJ (Max.) = 8.129302E+09			
Entering: X3	with value = 10470.51	Leaving: S6	ROW	6
Iteration : 2	New OBJ (Max.) = 1.382386E+10			
Entering: X2	with value = 8675.126	Leaving: S1	ROW	1
Iteration : 3	New OBJ (Max.) = 1.415026E+10			
Entering: S6	with value = 9359.942	Leaving: X3	ROW	6
Iteration : 4	New OBJ (Max.) = 1.43028E+10			
Entering: X4	with value = 796.5911	Leaving: S6	ROW	6



Summarized Results for MBL						Page: 1
Variable No.	Names	Solution	Opportunity Cost	Variable No.	Names	Opportunity Cost
1	X1	0	+814564.62	7	S2	0
2	X2	+8682.8975	0	8	S3	0
3	X3	0	+524477.00	9	S4	0
4	X4	+796.59113	0	10	S5	0
5	X5	0	+153116.13	11	S6	0
6	S1	0	+22624.463			+16296.779

Maximized OBJ. function = 1.43028E+10 ITERS. = 4

LAMPIRAN 10



SURAT KETERANGAN

Yang bertanda tangan dibawah ini kami, pengurus UD. SAFARI, Kabupaten Jepara.

Menerangkan bahwa :

Nama : Machfudz Shalahuddin
Nim : 04.95.5289
Fakultas : Ekonomi
Universitas Islam Sultan Agung

Mahasiswa tersebut benar-benar telah mengadakan/melaksanakan Reseach/Penelitian di UD.SAFARI.

Demikian untuk menjadikan maklum dan dapat dipergunakan seperlunya.

Jepara, Januari 2000

