LAMPIRAN

A. Tabulasi

No	Y	x1	x2	x3	x4	x5	x6	x7
1	0	55	2500	5000	50	9	10	36450000
2	1	52	1600	925	30	6	15	17600000
3	0	46	1000	330	12	9	18	9750000
4	1	50	12000	1300	90	6	15	163900000
5	1	43	120	50	12	12	15	1250000
6	1	53	760	2500	54	12	15	5220000
7	0	48	52	30	6	6	12	509000
8	1	44	2700	1400	25	9	15	33350000
9	0	50	400	500	20	6	18	4900000
10	1	39	4850	10000	30	6	5	56250000
11	1	60	2200	1200	40	6	15	28200000
12	1	42	1500	1000	30	6	12	20400000
13	0	65	130	100	10	6	18	1430000
14	1	55	14000	20000	100	6	20	184000000
15	1	50	1300	1500	30	6	8	14600000
16	1	49	5500	1300	35	9	10	53500000
17	0	68	800	2000	30	6	20	7700000
18	1	43	1600	2000	35	9	8	16000000
19	1	42	1100	1600	25	9	4	9200000
20	1	56	8800	2700	90	6	15	97600000
21	1	55	2800	2000	40	6	10	25800000
22	1	43	2900	1600	70	12	10	28100000
23	1	49	2700	1500	40	12	10	26000000
24	1	40	10500	5000	100	6	10	97000000
25	1	66	8000	3200	120	6	10	77000000
26	1	50	6700	2000	43	12	15	67900000
27	1	63	4200	2500	35	6	25	44400000
28	0	69	200	50	4	6	4	1730000
29	0	51	1800	2500	70	12	10	15600000
30	0	63	14000	10000	135	6	20	131000000
31	1	65	7500	2000	40	6	15	61500000
32	0	43	1700	800	28	9	11	14000000
33	1	49	4000	288	50	6	15	37000000
34	1	67	6250	3500	100	6	10	50500000
35	1	62	6000	2400	50	6	12	52000000
36	1	66	1900	2000	40	9	10	11550000
37	0	64	1015	950	30	6	10	10325000

38	1	45	2300	4500	105	6	10	9500000
39	1	51	11000	6700	165	12	28	49000000
40	0	53	4000	2000	60	6	17	60000000
41	0	46	9000	3000	90	6	9	90000000
42	0	60	11000	7000	210	6	12	101000000
43	0	60	11150	2300	79	6	8	94500000
44	0	48	5400	5720	85	9	14	70300000
45	0	40	1000	800	18	12	10	10000000
46	1	55	4250	5000	50	9	16	30750000
47	0	43	700	400	15	12	21	6700000
48	1	65	2500	1600	24	6	15	27250000
49	1	52	1600	1500	35	12	12	18900000
50	1	55	1200	980	20	9	25	9000000
51	0	58	4400	450	15	6	15	23200000
52	0	60	2500	1200	50	6	12	11800000
53	1	48	3500	1250	50	6	25	17700000
54	1	42	4300	1512	36	12	15	22600000
55	1	58	2900	800	30	9	10	14500000
56	1	65	7350	1500	55	6	18	39450000
57	1	49	5200	1500	30	9	20	26600000
58	1	42	2550	400	19	16	17	15750000
59	0	45	700	100	6	12	23	4000000
60	1	50	2700	300	15	6	10	14050000
61	1	54	3400	600	25	9	12	18750000
62	1	65	6700	1000	50	6	20	40350000
63	1	60	4250	800	28	6	18	16400000
64	1	56	11500	1200	65	6	15	64900000
65	1	48	7500	1000	40	12	10	27700000
66	1	60	4800	700	25	6	20	24800000
67	1	65	10300	1800	64	6	25	58900000
68	1	52	8900	1200	60	6	12	46700000
69	1	50	4800	1000	40	6	10	19900000
70	1	60	4000	900	30	12	7	15350000
71	1	60	3500	800	30	12	10	20500000
72	1	59	7450	1500	65	9	15	43400000

B. Hasil SPSS

```
Warning # 849 in column 23.  Text: in_ID
The LOCALE subcommand of the SET command has an invalid parameter.
It could
not be mapped to a valid backend locale.
LOGISTIC REGRESSION VARIABLES y
  /METHOD=ENTER x1 x2 x3 x4 x5 x6 x7
  /CLASSPLOT
  /CASEWISE OUTLIER(2)
  /PRINT=GOODFIT CORR ITER(1) CI(95)
  /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

```
[DataSet0]
```

Case Processing Summary

Unweighted Cases[a]		N	Percent
Selected Cases	Included in Analysis	72	100,0
	Missing Cases	0	,0
	Total	72	100,0
Unselected Cases		0	,0
Total		72	100,0

a. If weight is in effect, see classification table for the total number of cases.

Dependent Variable Encoding

Original Value	Internal Value
tidak melakukan	0
melakukan	1

Block 0: Beginning Block

Iteration History[a,b,c]

Iteration		-2 Log likelihood	Coefficients Constant
Step 0	1	86,967	,833
	2	86,924	,887
	3	86,924	,887

a. Constant is included in the model.

b. Initial -2 Log Likelihood: 86,924

c. Estimation terminated at iteration number 3 because parameter estimates changed by less than ,001.

Classification Table[a,b]

			Predicted		
			y		
	Observed		tidak melakukan	melakukan	Percentage Correct
Step 0	y	tidak melakukan	0	21	,0
		melakukan	0	51	100,0
	Overall Percentage				70,8

a. Constant is included in the model.

b. The cut value is ,500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 0	Constant	,887	,259	11,711	1	,001	2,429

Variables not in the Equation[a]

			Score	df	Sig.
Step 0	Variables	x1	,119	1	,730
		x2	2,267	1	,132
		x3	,022	1	,883
		x4	,003	1	,958
		x5	,397	1	,529
		x6	,021	1	,886
		x7	,294	1	,588

a. Residual Chi-Squares are not computed because of redundancies.

Block 1: Method = Enter

Iteration History[a,b,c,d]

		-2 Log	Coefficients							
Iteration		likelihood	Constant	x1	x2	x3	x4	x5	x6	x7
Step 1	1	78,699	1,034	-,015	,000	,000	-,013	,058	-,017	,000
	2	77,382	1,285	-,020	,001	,000	-,017	,073	-,024	,000
	3	77,325	1,317	-,021	,001	,000	-,018	,076	-,024	,000
	4	77,325	1,318	-,021	,001	,000	-,018	,076	-,024	,000

a. Method: Enter

b. Constant is included in the model.

c. Initial -2 Log Likelihood: 86,924

d. Estimation terminated at iteration number 4 because parameter estimates changed by less than ,001.

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	9,599	7	,212
	Block	9,599	7	,212
	Model	9,599	7	,212

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	77,325[a]	,125	,178

a. Estimation terminated at iteration number 4 because parameter estimates changed by less than ,001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	8,229	8	,411

Contingency Table for Hosmer and Lemeshow Test

		y = tidak melakukan		y = melakukan		
		Observed	Expected	Observed	Expected	Total
Step 1	1	5	3,907	2	3,093	7
	2	4	3,278	3	3,722	7
	3	1	3,024	6	3,976	7
	4	2	2,663	5	4,337	7
	5	2	2,332	5	4,668	7
	6	3	1,923	4	5,077	7
	7	1	1,415	6	5,585	7
	8	0	1,080	7	5,920	7
	9	2	,834	5	6,166	7
	10	1	,545	8	8,455	9

Classification Table[a]

			Predicted		
			y		
	Observed		tidak melakukan	melakukan	Percentage Correct
Step 1	y	tidak melakukan	6	15	28,6
		melakukan	2	49	96,1
	Overall Percentage				76,4

a. The cut value is ,500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I.for EXP(B)	
								Lower	Upper
Step 1[a]	x1	-,021	,038	,312	1	,576	,979	,908	1,055
	x2	,001	,000	6,230	1	,013	1,001	1,000	1,001
	x3	,000	,000	,106	1	,744	1,000	1,000	1,000
	x4	-,018	,012	2,366	1	,124	,982	,959	1,005
	x5	,076	,130	,340	1	,560	1,079	,836	1,392
	x6	-,024	,057	,183	1	,669	,976	,873	1,091
	x7	,000	,000	2,861	1	,091	1,000	1,000	1,000
	Constant	1,318	2,750	,230	1	,632	3,735		

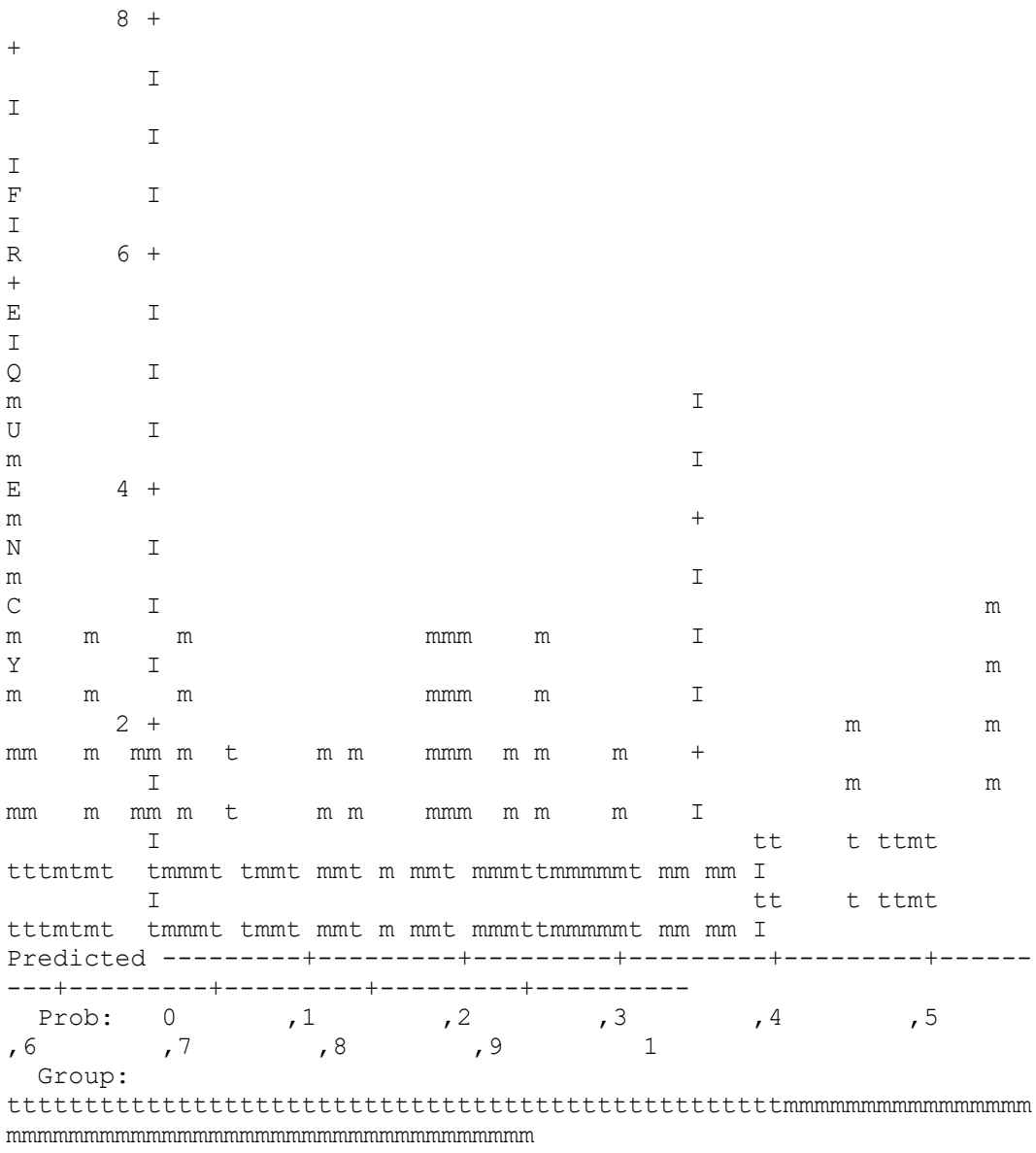
a. Variable(s) entered on step 1: x1, x2, x3, x4, x5, x6, x7.

Correlation Matrix

		Constant	x1	x2	x3	x4	x5	x6	x7
Step 1	Constant	1,000	-,870	,159	,021	-,083	-,704	-,207	-,204
	x1	-,870	1,000	-,196	,002	-,040	,431	-,086	,217
	x2	,159	-,196	1,000	,147	-,434	-,029	-,142	-,837
	x3	,021	,002	,147	1,000	-,278	-,047	-,031	-,358
	x4	-,083	-,040	-,434	-,278	1,000	-,023	,210	,120
	x5	-,704	,431	-,029	-,047	-,023	1,000	-,048	,153
	x6	-,207	-,086	-,142	-,031	,210	-,048	1,000	,039
	x7	-,204	,217	-,837	-,358	,120	,153	,039	1,000

Step number: 1

Observed Groups and Predicted Probabilities



Predicted Probability is of Membership for melakukan
The Cut Value is ,50
Symbols: t - tidak melakukan
m - melakukan
Each Symbol Represents ,5 Cases.

Casewise List[b]

Case	Selected Status[a]	Observed y	Predicted	Predicted Group	Temporary Variable Resid	Temporary Variable ZResid
30	S	t**	,866	m	-,866	-2,545
43	S	t**	,921	m	-,921	-3,421
51	S	t**	,859	m	-,859	-2,470

a. S = Selected, U = Unselected cases, and ** = Misclassified cases.

b. Cases with studentized residuals greater than 2,000 are listed.

C. Hasil Eviews

Dependent Variable: Y
Method: ML - Binary Logit (Newton-Raphson / Marquardt steps)
Date: 04/02/20 Time: 21:03
Sample: 1 72
Included observations: 72
Convergence achieved after 4 iterations
Coefficient covariance computed using observed Hessian

Variable	Coefficient	Std. Error	z-Statistic	Prob.
X1	-0.021494	0.038478	-0.558604	0.5764
X2	0.000626	0.000251	2.496061	0.0126
X3	4.46E-05	0.000137	0.326321	0.7442
X4	-0.018250	0.011864	-1.538269	0.1240
X5	0.075759	0.129980	0.582853	0.5600
X6	-0.024393	0.057064	-0.427457	0.6690
X7	-3.67E-08	2.17E-08	-1.691459	0.0907
C	1.317747	2.749780	0.479219	0.6318

McFadden R-squared	0.110425	Mean dependent var	0.708333
S.D. dependent var	0.457719	S.E. of regression	0.449012
Akaike info criterion	1.296183	Sum squared resid	12.90313
Schwarz criterion	1.549146	Log likelihood	-38.66259
Hannan-Quinn criter.	1.396888	Deviance	77.32518
Restr. deviance	86.92376	Restr. log likelihood	-43.46188
LR statistic	9.598580	Avg. log likelihood	-0.536980
Prob(LR statistic)	0.212485		

Obs with Dep=0	21	Total obs	72
Obs with Dep=1	51		