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LAMPIRAN



Lampiran data

TAHUN	UMKM	FDI	BM	PDRB	TPT
2002	17.5034916	16.09676986	23.09478237	21.1995	9.06
2003	17.5518577	16.38253468	23.14480252	21.3038041	9.67
2004	17.5873571	16.14561354	23.27778895	21.5574785	9.86
2005	17.6172138	16.00335797	23.22494766	21.7272011	11.24
2006	17.6660211	15.60342933	23.62265239	21.9286377	10
2007	17.7077757	16.15162713	23.69700809	22.098752	9
2008	17.7304453	16.51492357	23.6622161	22.3234612	8.39
2009	17.7553357	16.19644462	23.91151749	22.4483512	7.87
2010	17.7813511	16.60138562	23.95561055	22.5829954	7.14
2011	17.801225	16.7845908	23.99405077	22.7283878	7.48
2012	17.8265902	17.01679251	24.12342935	22.8323875	6.13
2013	17.8503633	17.1695115	24.32246672	22.9297805	6.17
2014	17.874154	17.16643167	24.3298229	23.0786331	5.94
2015	17.8974919	17.19224447	24.53343329	23.1690851	6.18
2016	17.9370029	17.18156424	24.52493812	23.2414461	5.61
2017	17.9574162	17.28868746	24.58036792	23.3324529	5.5
2018	17.9774212	17.19333695	24.66527474	23.4203899	5.3
2019	17.9970338	17.15511618	24.64654525	23.4853622	5.23
2020	17.9970338	17.17122231	24.77907745	23.4598387	7.07
2021	17.9970337	17.25075504	24.7794065	23.5547129	6.49



Lampiran 7. Data sesudah di transformasi ke logaritma natural (LN)

LnX1	LnX2	LnX3	LnY1	LnY2
17,50	9,28	9,19	7,38	15,1
17,55	9,33	9,47	7,49	13,9
17,59	9,46	9,24	7,74	12,6
17,62	9,41	9,10	7,91	11,9
17,67	9,81	8,70	8,11	10,9
17,71	9,88	9,24	8,28	10,0
17,73	9,85	9,61	8,51	9,4
17,76	10,10	9,29	8,63	18,2
17,78	10,14	9,69	8,77	8,3
17,80	10,18	9,88	8,91	8,7
17,83	10,31	10,11	9,02	7,3
17,85	10,51	10,26	9,11	7,4
17,87	10,51	10,26	9,26	7,2
17,90	10,72	10,28	9,35	7,6
17,94	10,71	10,27	9,43	7,0
17,96	10,76	10,38	9,52	7,0
17,98	10,85	10,29	9,60	7,0
18,00	10,83	10,25	9,67	7,1
18,00	10,96	10,26	9,64	9,8
18,00	10,96	10,34	9,74	9,1



Lampiran 8. Hasil Estimasi Menggunakan R Code

```
library(readxl)
Olah_data_ical_Rev <- read_excel("/Users/macbookpro/Downloads/Olah
data ical Rev.xlsx",sheet = "Sheet6")
```

#ESTIMASI DATA

```
model1<- lm (PDRB ~ UMKM + FDI +BM , data = Olah_data_ical_Rev)
summary(model1)
```

Call:

```
lm(formula = PDRB ~ UMKM + FDI + BM, data = Olah_data_ical_Rev)
```

Residuals:

	Min	1Q	Median	3Q	Max
	-950897914	-405468138	79951511	257212247	1223338613

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)	
(Intercept)	-9.445e+09	3.204e+09	-2.948	0.009448	**
UMKM	1.999e+02	8.373e+01	2.387	0.029653	*
FDI	2.999e+01	3.749e+01	0.800	0.435540	
BM	2.002e-01	4.442e-02	4.506	0.000359	***

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 607500000 on 16 degrees of freedom

Multiple R-squared: 0.9883, Adjusted R-squared: 0.9862

F-statistic: 452.2 on 3 and 16 DF, p-value: 1.132e-15

```
model2<- lm (TPT~ PDRB+UMKM + FDI +BM , data = Olah_data_ical_Rev
)
summary(model2)
```

Call:

```
lm(formula = TPT ~ PDRB + UMKM + FDI + BM, data = Olah_data_ical_
Rev)
```

Residuals:

	Min	1Q	Median	3Q	Max
	-1.25903	-0.35626	0.06893	0.26726	1.69995

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)	
(Intercept)	2.024e+01	4.833e+00	4.188	0.000791	***
PDRB	6.128e-11	3.036e-10	0.202	0.842758	
UMKM	-2.342e-07	1.184e-07	-1.978	0.066638	.
FDI	-1.665e-07	4.644e-08	-3.586	0.002704	**
BM	9.022e-11	8.126e-11	1.110	0.284374	



```
---  
Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1  
  
Residual standard error: 0.7378 on 15 degrees of freedom  
Multiple R-squared:  0.8737,    Adjusted R-squared:  0.8401  
F-statistic: 25.95 on 4 and 15 DF,  p-value: 1.372e-06
```

