## Pelinieran Regresi

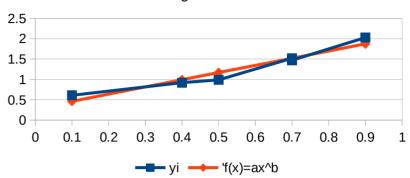
Regresi Linier												
i	X	у	x2	xy	fx	fx – y	(fx – y)2					
0	0.1	0.61	0.01	0.061	0.462616034	-0.14738397	0.021722034					
1	0.4	0.92	0.16	0.368	0.991983122	0.071983122	0.00518157					
2	0.5	0.99	0.25	0.495	1.168438819	0.178438819	0.031840412					
3	0.7	1.52	0.49	1.064	1.521350211	0.001350211	1.82307E-06					
4	0.7	1.47	0.49	1.029	1.521350211	0.051350211	0.002636844					
5	0.9	2.03	0.81	1.827	1.874261603	-0.1557384	0.024254448					
6	3.3	7.54	2.21	4.844	7.54	0	0.085637131					
m	1.764556962											
С	0.286160338											
RMS	0.119469055											

Regresi Pangkat Sederhana												
i	X	У	Inx	Iny	lnx2	Inxy	fx	fx – y	(fx – y)2			
0	0.1	0.61	-2.30258509	-0.49429632	5.30189811	1.138159342	0.544494655	-0.06550535	0.00429095			
1	0.4	0.92	-0.91629073	-0.08338161	0.839588705	0.076401795	1.093864889	0.173864889	0.030229			
2	0.5	0.99	-0.69314718	-0.01005034	0.480453014	0.006966362	1.223857828	0.233857828	0.054689484			
3	0.7	1.52	-0.35667494	0.418710335	0.127217016	-0.14934349	1.44965904	-0.07034096	0.004947851			
4	0.7	1.47	-0.35667494	0.385262401	0.127217016	-0.13741345	1.44965904	-0.02034096	0.000413755			
5	0.9	2.03	-0.10536052	0.708035793	0.011100838	-0.07459902	1.645090551	-0.38490945	0.148155284			
6	3.3	7.54	-4.73073341	0.924280262	6.887474699	0.860171553	7.406626003	-0.133374	0.242726323			
m	0.50322238											
С	0.550815198											
а	1.734666539											
RMS	0.20113276											

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Plot x-y dan  $f(x)=ax^b$ 

Regresi Linier



Plot x-y dan  $f(x)=ax^b$ 

## Persamaan Pangkat Sederhana

