Regression Analysis: dbp versus age

The regression equation is
dbp = 56.2 + 0.580 age

Predictor	Coef	SE Coef	T	P
Constant	56.157	3.994	14.06	0.000
age	0.58003	0.09695	5.98	0.000

S = 8.14575 R-Sq = 40.8% R-Sq(adj) = 39.6%

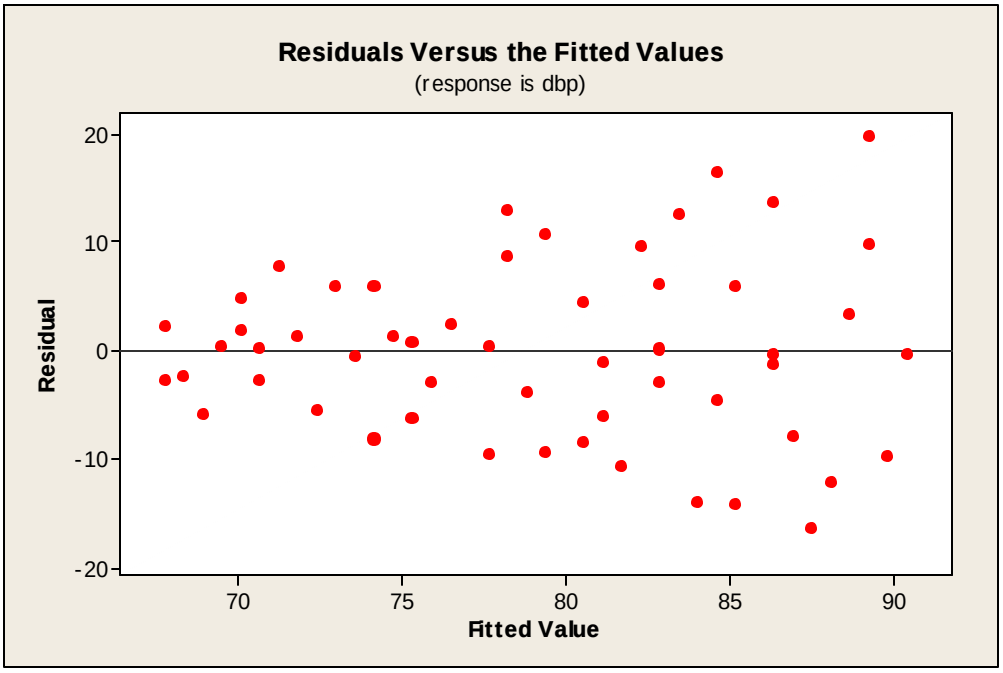
Analysis of Variance

Source	DF	SS	MS	F	P
Regression	1	2375.0	2375.0	35.79	0.000
Residual Error	52	3450.4	66.4		
Total	53	5825.3			

Unusual Observations

Obs	age	dbp	Fit	SE Fit	Residual	St Resid
28	49.0	101.00	84.58	1.44	16.42	2.05R
43	54.0	71.00	87.48	1.78	-16.48	-2.07R
49	57.0	109.00	89.22	2.02	19.78	2.51R

R denotes an observation with a large standardized residual.



Regression Analysis: 1000rec2 versus age

The regression equation is
1000rec2 = 0.258 - 0.00228 age

Predictor	Coef	SE Coef	T	P
Constant	0.25788	0.01501	17.18	0.000
age	-0.0022844	0.0003644	-6.27	0.000

S = 0.0306183 R-Sq = 43.0% R-Sq(adj) = 41.9%

Analysis of Variance

Source	DF	SS	MS	F	P
Regression	1	0.036837	0.036837	39.29	0.000
Residual Error	52	0.048749	0.000937		
Total	53	0.085586			

Unusual Observations

Obs	age	1000rec2	Fit	SE Fit	Residual	St Resid
43	54.0	0.19837	0.13453	0.00671	0.06385	2.14R

R denotes an observation with a large standardized residual.