

Residual Plot

X_i temperature	Y_i latitude (observed)	\hat{Y}_i predicted	$(Y_i - \hat{Y}_i)$ residual
6.26	57.20	57.3123	-0.11234
6.27	57.65	57.3234	0.32657
6.37	56.85	57.4343	-0.58433
6.52	57.72	57.6007	0.11932
6.89	58.13	58.0110	0.11899
7.02	58.71	58.1552	0.55482
7.15	58.28	58.2993	-0.01935
7.34	58.01	58.5101	-0.50006
7.65	58.90	58.8538	0.04615

