

Weight (x)	Price (y)	x - x_mean	y - y_mean	(x-x_mean)(y-y_mean)	(x-x_mean)^2
2	35	-2.571428571	-12.14285714	31.2244898	6.612244898
4	60	-0.571428571	12.85714286	-7.346938776	0.326530612
5	20	0.428571429	-27.14285714	-11.63265306	0.183673469
3	50	-1.571428571	2.857142857	-4.489795918	2.469387755
6	50	1.428571429	2.857142857	4.081632653	2.040816327
5	55	0.428571429	7.857142857	3.367346939	0.183673469
7	60	2.428571429	12.85714286	31.2244898	5.897959184

Mean Weight	Mean Price	m (slope)	c (constant)	weight	predicted price
4.571428571	47.14285714	2.620967742	35.16129032	6	50.88709677

Weight (x)	Price (y)	Predicted Price	Residuals	MAE	MSE
2	35	40.40322581	-5.403225806	9.873271889	167.3099078
4	60	45.64516129	14.35483871		
5	20	48.26612903	-28.26612903		
3	50	43.02419355	6.975806452		
6	50	50.88709677	-0.887096774		
5	55	48.26612903	6.733870968		
7	60	53.50806452	6.491935484		