

ALVARO LEONEL

GRAMAJO GUILLÉN

5TO ADMON TAREA

6

X	P	FX	$f(x-\bar{x})$	$f(x-\bar{x})^2$	$f(x-\bar{x})^3$	$f(x-\bar{x})^4$	$f(x-\bar{x})^5$	$f(x-\bar{x})^6$	$f(x-\bar{x})^7$
603	180	-27.67	-650.7	418.59	7,408.77	-10,715.6	30,528	220,573.4	667,547.2
705	350	-77.67	-58,357.3	79,799.7	6,809,95	-1,599,97	714,678,547.42	92,737	-27,448.36
8075	1,200	-7.67	-45.05	2,79	47.85	-4.66	-69.9	7.78	116.7
909	470	8.33	74.97	69.39	624.57	578.01	5,202.09	48,482.63	333.38
1004	400	75.33	33.32	335.99	7313.96	6,158.68	24,631.22	12,886.51	457,554.76
36	2,940			4,700.04	18,207.79	1,249,292.56			-6,780,679.72

$$\bar{x} = \frac{2940}{36} = 81.67$$

$$Mk^2 = \frac{4,700.04}{36} = 130.89$$

$$Mk^3 = \frac{18,207.79}{36} = 505.77$$

$$Mk^4 = \frac{1,249,292.56}{36} = 34,702.29$$

$$Mk^5 = \frac{-6,780,679.72}{36} = -188,352.55$$

$$B1 = \frac{58,507.70}{7,477,259.46} = 0.04$$

$$B2 = \frac{34,702.29}{12,970.93} = 2.68$$

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