

P_x	Q_x	E	Tipo de Elasticidad	% a que disminuye la cantidad de la demanda
2.50	6	5	Elastic	
3.00	0			100%

$$\% \Delta Q_0 = \frac{0 - 6}{6} = \frac{-6}{6} = -1 \times 100 = 100\% \quad E = \frac{100}{20}$$

$$\% \Delta P = \frac{3.00 - 2.50}{2.50} = \frac{0.50}{2.50} = 0.20 \times 100 = 20\% \quad \underline{\underline{5}}$$

Q_x	Q_x	E	tipo de elasticidad	% en que aumento el precio de la demanda
100	10	0.32		
95	7		Inelástica	95%

$$\% \Delta Q = \frac{7-10}{10} = \frac{3}{10} = 0.30 \times 100 = 30\%$$

$$\% \Delta P = \frac{100-95}{100} = \frac{5}{100} = 0.05 \times 100 = 5\%$$

$$E = \frac{30}{5} = 0.32$$