1. Draw an excel sheet with column and row titles, place the ‘First Investment’, ‘Portfolio value after four months’ ‘Dividends in four months’, ‘Holding period return’ and ‘Yearly return’ variables to this sheet. Give any value to the ‘First Investment’ , ‘Portfolio value after four months’ and
2. What might increase the demand for hamburgers? What would increase the supply? What would inexpensive frozen pizzas do to the market equilibrium for hamburgers? To the wages of teenagers who work McDonald s?
3. Draw an excel sheet with column and row titles, place the ‘Quantity, ‘Price’ , ‘Total Revenue’, variables with two pairs as ‘Old’ and ‘New’. Give the Old Quantity cell **1000** value and New Quantity cell **900**  value and Old Price cell **100** and New Price cell **120** values. Evaluate the ‘Old and ‘New Revenue’ and ‘Coefficient of demand’ as an excel formula and show the mathematical results. Decide whether this demand is elastic or not by the result of the **Old and New Revenue** and explain
4. Draw an excel sheet with column and row titles, place the ‘Quantity, ‘Price’ , ‘Total Revenue’, variables with two pairs as ‘Old’ and ‘New’. Give the Old Quantity cell **1000** value and New Quantity cell **900**  value and Old Price cell **100** and New Price cell **120** values. Evaluate the ‘Old and ‘New Revenue’ and ‘Coefficient of demand’ as an excel formula and show the mathematical results. Decide whether this demand is elastic or not by the result of the **‘Coefficient of demand’** and explain
5. Draw an excel sheet with column and row titles, place the ‘Quantity, ‘Price’ , ‘Total Revenue’, variables with two pairs as ‘Old’ and ‘New’. Give the Old Quantity cell **1100** value and New Quantity cell **800**  value and Old Price cell **100** and New Price cell **120** values. Evaluate the ‘Old and ‘New Revenue’ and ‘Coefficient of demand’ as an excel formula and show the mathematical results. Decide whether this demand is elastic or not by the result of the **Old and New Revenue** and explain
6. Draw an excel sheet with column and row titles, place the ‘Quantity, ‘Price’ , ‘Total Revenue’, variables with two pairs as ‘Old’ and ‘New’. Give the Old Quantity cell **1100** value and New Quantity cell **800**  value and Old Price cell **100** and New Price cell **120** values. Evaluate the ‘Old and ‘New Revenue’ and ‘Coefficient of demand’ as an excel formula and show the mathematical results. Decide whether this demand is elastic or not by the result of the **‘Coefficient of demand’** and explain
7. Draw an excel sheet with column and row titles, place the ‘Quantity, ‘Price’ , ‘Total Revenue’, variables with two pairs as ‘Old’ and ‘New’. Give the Old Quantity cell **1200** value and New Quantity cell **1000**  value and Old Price cell **100** and New Price cell **105** values. Evaluate the ‘Old and ‘New Revenue’ and ‘Coefficient of demand’ as an excel formula and show the mathematical results. Decide whether this demand is elastic or not by the result of the **Old and New Revenue** and explain
8. Draw an excel sheet with column and row titles, place the ‘Quantity, ‘Price’ , ‘Total Revenue’, variables with two pairs as ‘Old’ and ‘New’. Give the Old Quantity cell **1200** value and New Quantity cell **1000**  value and Old Price cell **100** and New Price cell **105** values. Evaluate the ‘Old and ‘New Revenue’ and ‘Coefficient of demand’ as an excel formula and show the mathematical results. Decide whether this demand is elastic or not by the result of the **‘Coefficient of demand’** and explain
9. Draw an excel sheet with column and row titles, place the ‘Quantity, ‘Price’ , ‘Total Revenue’, variables with two pairs as ‘Old’ and ‘New’. Give the Old Quantity cell **1000** value and New Quantity cell **1100**  value and Old Price cell **100** and New Price cell **95** values. Evaluate the ‘Old and ‘New Revenue’ and ‘Coefficient of demand’ as an excel formula and show the mathematical results. Decide whether this demand is elastic or not by the result of the **Old and New Revenue** and explain
10. Draw an excel sheet with column and row titles, place the ‘Quantity, ‘Price’ , ‘Total Revenue’, variables with two pairs as ‘Old’ and ‘New’. Give the Old Quantity cell **1000** value and New Quantity cell **1100**  value and Old Price cell **100** and New Price cell **95** values. Evaluate the ‘Old and ‘New Revenue’ and ‘Coefficient of demand’ as an excel formula and show the mathematical results. Decide whether this demand is elastic or not by the result of the **‘Coefficient of demand’** and explain
11. Draw an excel sheet with column and row titles, place the ‘Quantity, ‘Price’ , ‘Total Revenue’, variables with two pairs as ‘Old’ and ‘New’. Give the Old Quantity cell **1000** value and New Quantity cell **1300**  value and Old Price cell **100** and New Price cell **90** values. Evaluate the ‘Old and ‘New Revenue’ and ‘Coefficient of demand’ as an excel formula and show the mathematical results. Decide whether this demand is elastic or not by the result of the **Old and New Revenue** and explain
12. Draw an excel sheet with column and row titles, place the ‘Quantity, ‘Price’ , ‘Total Revenue’, variables with two pairs as ‘Old’ and ‘New’. Give the Old Quantity cell **1000** value and New Quantity cell **1300**  value and Old Price cell **100** and New Price cell **90** values. Evaluate the ‘Old and ‘New Revenue’ and ‘Coefficient of demand’ as an excel formula and show the mathematical results. Decide whether this demand is elastic or not by the result of the **‘Coefficient of demand’** and explain
13. Draw an excel sheet with column and row titles, place the ‘Quantity, ‘Price’ , ‘Total Revenue’, variables with two pairs as ‘Old’ and ‘New’. Give the Old Quantity cell **900** value and New Quantity cell **1200**  value and Old Price cell **100** and New Price cell **70** values. Evaluate the ‘Old and ‘New Revenue’ and ‘Coefficient of demand’ as an excel formula and show the mathematical results. Decide whether this demand is elastic or not by the result of the **Old and New Revenue** and explain
14. Draw an excel sheet with column and row titles, place the ‘Quantity, ‘Price’ , ‘Total Revenue’, variables with two pairs as ‘Old’ and ‘New’. Give the Old Quantity cell **900** value and New Quantity cell **1200**  value and Old Price cell **100** and New Price cell **70** values. Evaluate the ‘Old and ‘New Revenue’ and ‘Coefficient of demand’ as an excel formula and show the mathematical results. Decide whether this demand is elastic or not by the result of the **‘Coefficient of demand’** and explain
15. We are launching a new pen production business. Prices of the pens are **25 azn** . We purchased a machine for **20.000 azn** and rent a building yearly for **30.000 azn.** Quantity of pens and Variable cost pairs are like the below.

Quantity Variable cost

 0 0

 1000 5000

 2000 8000

 3000 9000

 4000 14000

 Evaluate the Average variable cost, Average Total Cost, Marginal Cost and Profit for all pairs as an excel formula and show the mathematical result.

1. We are launching a new pen production business. Prices of the pens are **20 azn** . We purchased a machine for **20.000 azn** and rent a building yearly for **30.000 azn.** Quantity of pens and Variable cost pairs are like the below.

Quantity Variable cost

 0 0

 1000 5000

 2000 8000

 3000 9000

 4000 14000

 Evaluate the Average variable cost, Average Total Cost, Marginal Cost and Profit for all pairs as an excel formula and show the mathematical result.

1. We are launching a new pen production business. Prices of the pens are **15 azn** . We purchased a machine for **20.000 azn** and rent a building yearly for **30.000 azn.** Quantity of pens and Variable cost pairs are like the below.

Quantity Variable cost

 0 0

 1000 5000

 2000 8000

 3000 9000

 4000 14000

 Evaluate the Average variable vost, Average Total Cost, Marginal Cost and Profit for all pairs as ane excel formula and show the mathematical result.

1. We are launching a new pen production business. Prices of the pens are **15 azn** . We purchased a machine for **10.000 azn** and rent a building yearly for **30.000 azn.** Quantity of pens and Variable cost pairs are like the below.

Quantity Variable cost

 0 0

 1000 5000

 2000 8000

 3000 9000

 4000 14000

 Evaluate the Average variable vost, Average Total Cost, Marginal Cost and Profit for all pairs as ane excel formula and show the mathematical result.

1. We are launching a new pen production business. Prices of the pens are **15 azn** . We purchased a machine for **5.000 azn** and rent a building yearly for **30.000 azn.** Quantity of pens and Variable cost pairs are like the below.

Quantity Variable cost

 0 0

 1000 5000

 2000 8000

 3000 9000

 4000 14000

 Evaluate the Average variable vost, Average Total Cost, Marginal Cost and Profit for all pairs as ane excel formula and show the mathematical result.

1. We are launching a new pen production business. Prices of the pens are **15 azn** . We purchased a machine for **5.000 azn** and rent a building yearly for **20.000 azn.** Quantity of pens and Variable cost pairs are like the below.

Quantity Variable cost

 0 0

 1000 5000

 2000 8000

 3000 9000

 4000 14000

 Evaluate the Average variable vost, Average Total Cost, Marginal Cost and Profit for all pairs as an excel formula and show the mathematical result.

1. We are launching a new pen production business. Prices of the pens are **15 azn** . We purchased a machine for **5.000 azn** and rent a building yearly for **15.000 azn.** Quantity of pens and Variable cost pairs are like the below.

Quantity Variable cost

 0 0

 1000 5000

 2000 8000

 3000 9000

 4000 14000

 Evaluate the Average variable vost, Average Total Cost, Marginal Cost and Profit for all pairs as an excel formula and show the mathematical result.

1. We are launching a new pen production business. Prices of the pens are **10 azn** . We purchased a machine for **5.000 azn** and rent a building yearly for **20.000 azn.** Quantity of pens and Variable cost pairs are like the below.

Quantity Variable cost

 0 0

 1000 5000

 2000 8000

 3000 9000

 4000 14000

 Evaluate the Average variable vost, Average Total Cost, Marginal Cost and Profit for all pairs as an excel formula and show the mathematical result.

1. We are launching a new pen production business. Prices of the pens are **15 azn** . We purchased a machine for **15.000 azn** and rent a building yearly for **25.000 azn.** Quantity of pens and Variable cost pairs are like the below.

Quantity Variable cost

 0 0

 1000 5000

 2000 8000

 3000 9000

 4000 14000

 Evaluate the Average variable cost, Average Total Cost, Marginal Cost and Profit for all pairs as an excel formula and show the mathematical result.

1. Draw an excel sheet with column and row titles, place the ‘Quantity, ‘Price’ , ‘Total Revenue’, variables with two pairs as ‘Old’ and ‘New’. Give the Old Quantity cell **1000** value and New Quantity cell **1100**  value and Old Price cell **100** and New Price cell **70** values. Evaluate the ‘Old and ‘New Revenue’ and ‘Coefficient of demand’ as an excel formula and show the mathematical results. Decide whether this demand is elastic or not by the result of the **Coefficient of demand** and explain
2. Initial price of the share is 100 $. Throughout the three months period 5 $ dividend was given. At the end of the period price of the share becomes 102 $. Calculate the holding period return and annual return of this investment. Draw excel sheet and show all calculations via excel