

ECONOMICS MADE EASY - FUNCTIONALITY

for the TiNspire CAS – www.TiNspireApps.com

Introduction + Definitions

Definition of Economics
The 3 Questions
Ration Assumption
Ceteris Paribus
Factors of Production
Opportunity Cost
Productivity
Production Possibilities Curve
Demand
Supply
Demand & Supply
Consumer & Production Surplus
Unemployment
Real vs Nominal GDP

Computational Economics

Marginal Profit
Marginal Revenue
Break Even Point $R=C$
Demand Analysis
Economic Order Qty
Continuous Income Stream
Price Elasticity
Find Equilibrium of Supply & Demand
Consumer Surplus
Producer Surplus
Cobb-Douglas Prod.
Gini Coefficient
Future Value & Compound Interest
Effective Interest Rate
Differentials
Logistic Differential Equation
Simplex Algorithm
Fiscal Multiplier
Average Tax Rate
Marginal Tax Rate
Price Index
Real GDP - Expenditure Approach
Real GDP - Income Approach
GDP Deflator: Nominal GDP \rightarrow Real GDP
Compute any Rate [%] : Labor
Nominal & Real Interest Rate
Unemployment Rate

Microeconomics

Utility Theory
Consumer Optimum
Elasticity
Types of Firms
Profit
Product Curves
Cost Curves
Perfect Competition
Monopoly
Monopolistic Competition
Oligopoly
Factor Market
Labor Unions
Monopsony

Macroeconomics

What is Macroeconomics
Macroeconomics Goals
Factors that influence Economic Growth
About GDP
About Un/Employment
GNP
Output/Input Method
Terms & Definitions
More Terms & Definitions
History & Keynes' Theory

Passive Economic Models

Classical: Sey's Law
Classical: Assumptions
Classical: Aggregate Supply
Classical: Aggregate Demand
Classical: Philosophy
Classical: Secular Deflation
New Classic: Intro
Ricardian Theorem
Rational Expect.
Policy Irrelevance
Supply Side: Intro
Supply Side: Laffer Curve
Monetarist: Exchange Equation
Monetarist: Monetary Rule

Active Economic Models

Keynsian: Assumptions
Keynsian: SRAS
Keynsian: Consumption Curve
Keynsian: Fiscal Multiplier

Keynsian: Fiscal Policy
Keynsian: Offsets to Policy
New Keynsian: Federal Reserve
New Keynsian: Fractional Banking
New Keynsian: Money Multiplier
New Keynsian: Money Demand & Supply
New Keynsian: Monetary Policy
New Keynsian: Phillips Curve

Help & About

Help & Use of Keys
What to Input
About us
Set FontSize