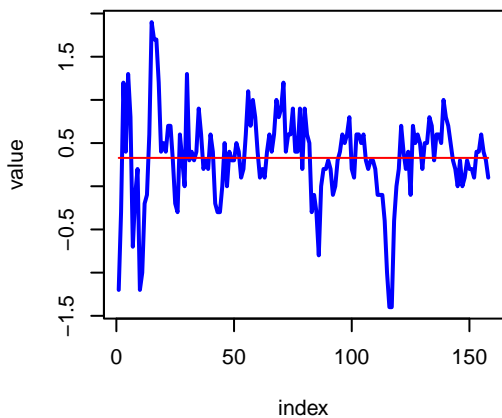
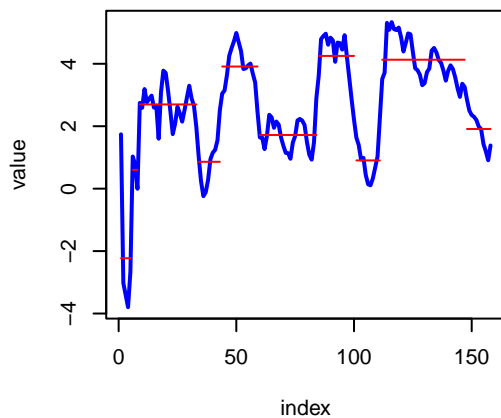


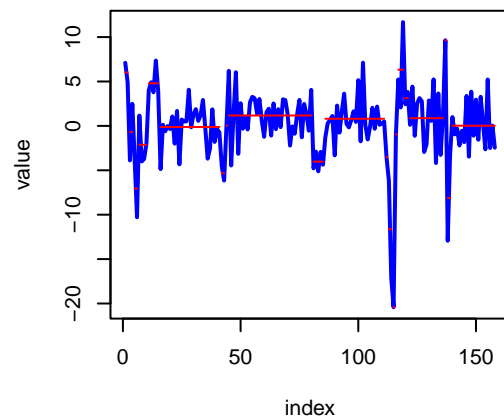
Shares of gross domestic product: Gross private domestic investment: Change in private inventories (Percent)



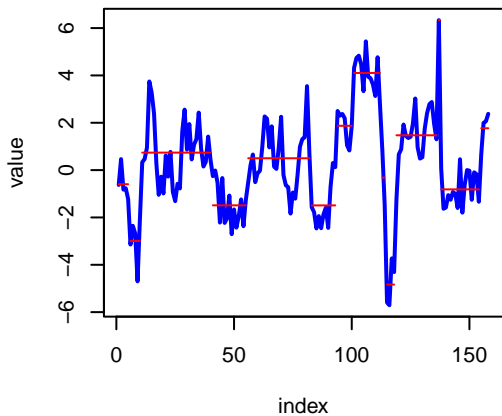
Moody's Seasoned Aaa Corporate Bond Minus Federal Funds Rate



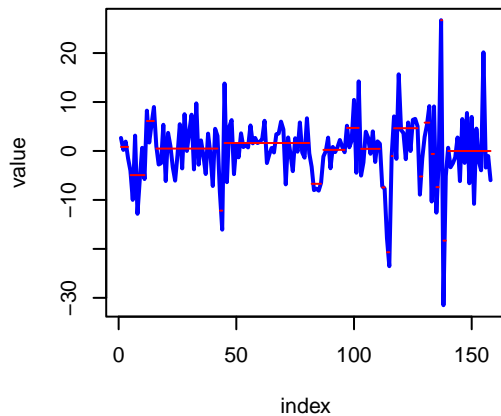
Real Manufacturers' New Orders: Durable Goods (Millions of 2012 Dollars), deflated by Core PCE



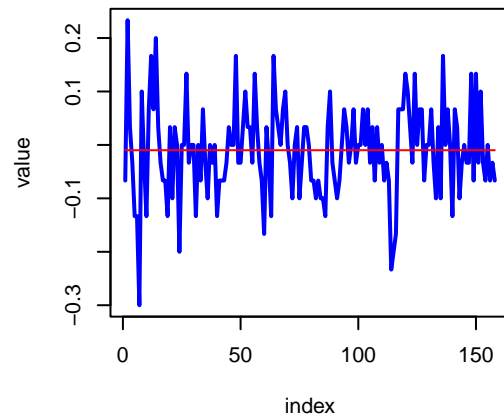
Real Value of Manufacturers' Unfilled Orders for Durable Goods Industries (Millions of 2012 Dollars), deflated by Core PCE



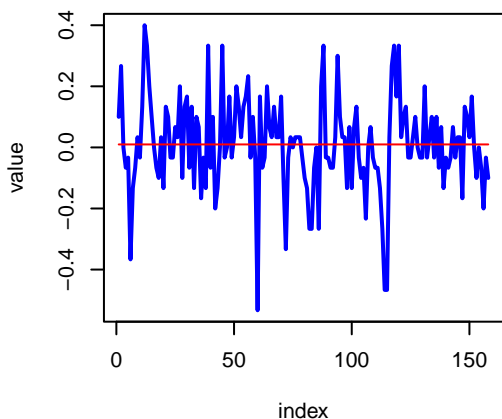
Real Value of Manufacturers' New Orders for Capital Goods: Nondefense Capital Goods Industries (Millions of 2012 Dollars), deflated by Core PCE



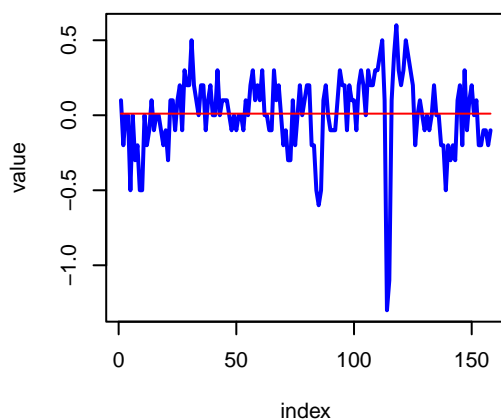
Average Weekly Hours Of Production And Nonsupervisory Employees: Total private (Hours)



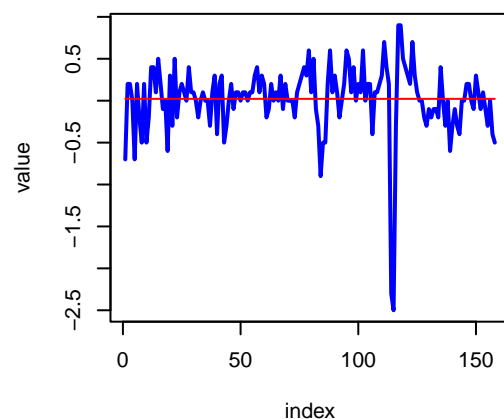
Average Weekly Overtime Hours of Production and Nonsupervisory Employees: Manufacturing (Hours)



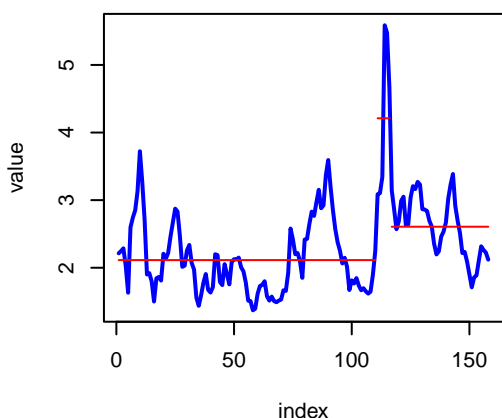
Shares of gross domestic product: Exports of goods and services (Percent)



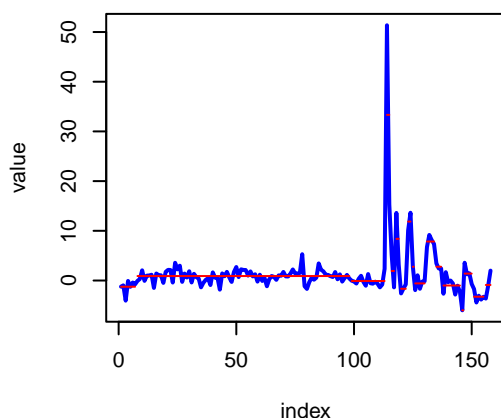
Shares of gross domestic product: Imports of goods and services (Percent)



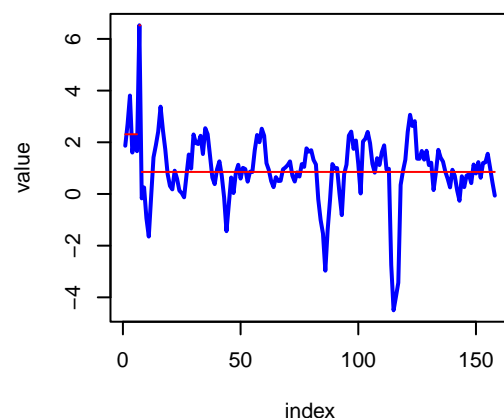
Moody's Seasoned Baa Corporate Bond Yield Relative to Yield on 10-Year Treasury Constant Maturity (Percent)



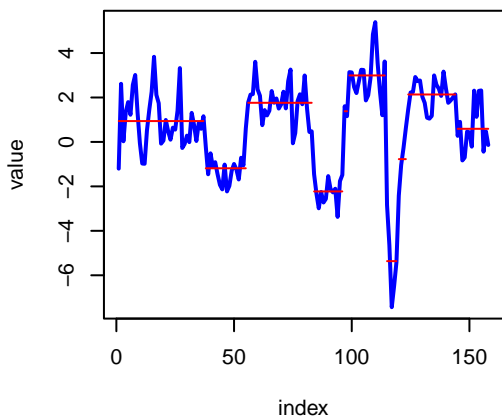
Monetary Base (Millions of 1982-84 Dollars), deflated by CPI



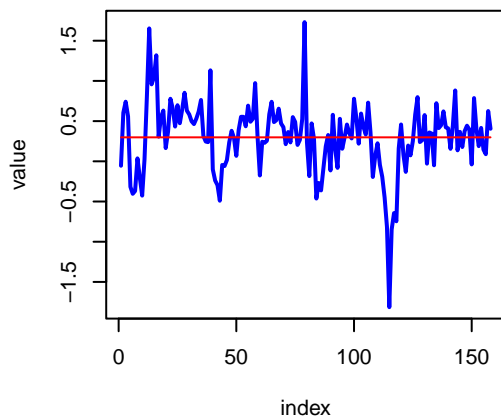
Total Business Inventories (Millions of Dollars)



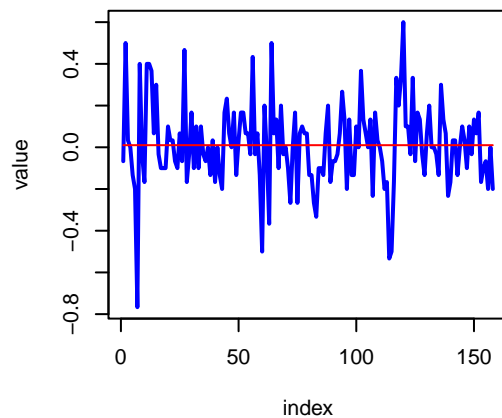
Real Commercial and Industrial Loans,  
All Commercial Banks (Billions of 2012  
U.S. Dollars), deflated by Core PCE



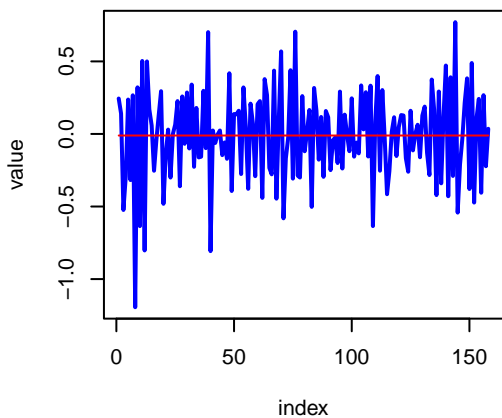
Civilian Employment (Thousands of  
Persons)



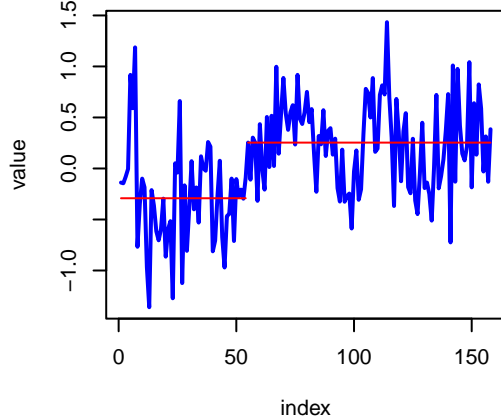
Average Weekly Hours of Production  
and Nonsupervisory Employees: Goods-  
Producing



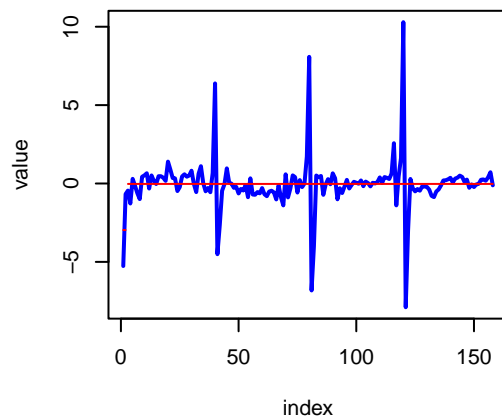
Average Hourly Earnings of Production  
and Nonsupervisory Employees: Goods-  
Producing (Dollars per Hour)



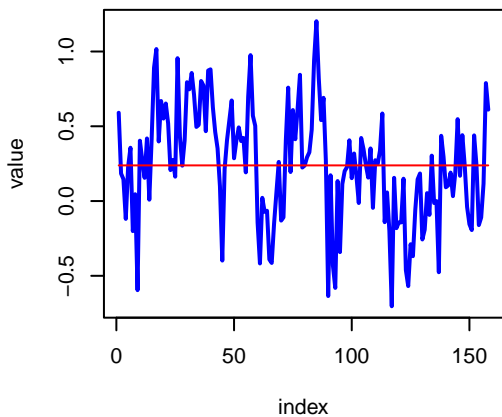
Real Average Hourly Earnings of  
Production and Nonsupervisory Employees:  
Construction (2012 Dollars per Hour),  
deflated by Core PCE



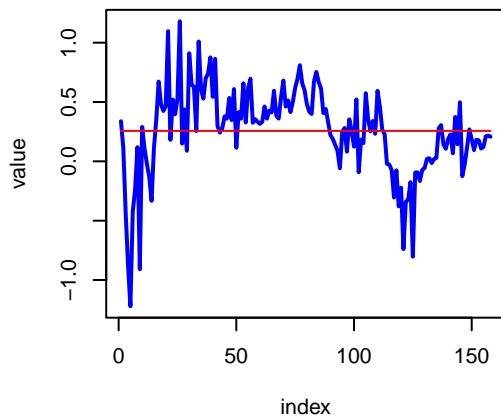
All Employees: Government: Federal  
(Thousands of Persons)



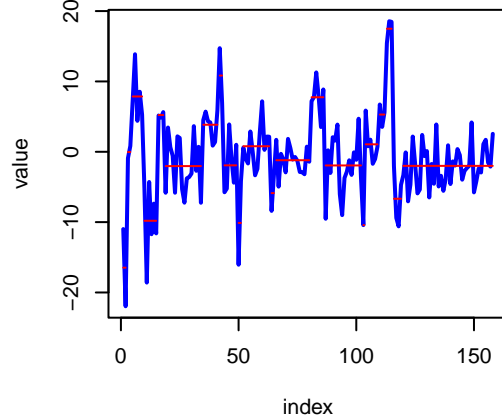
All Employees: Government: State  
Government (Thousands of Persons)



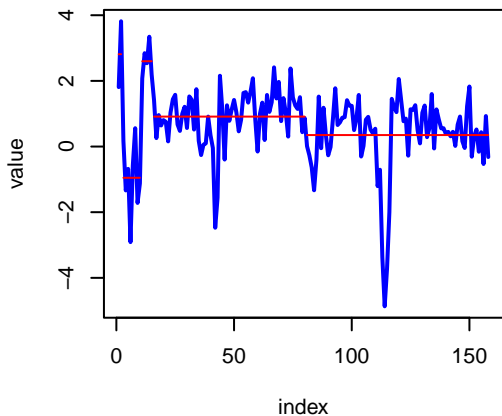
All Employees: Government: Local  
Government (Thousands of Persons)



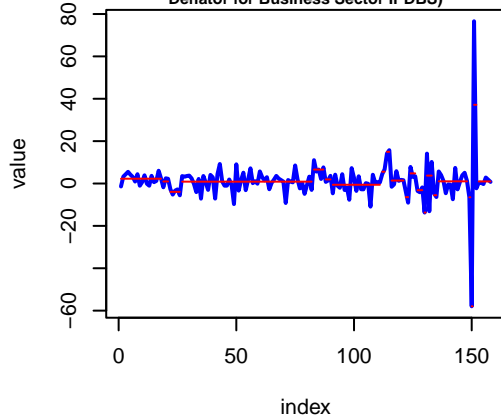
Initial Claims



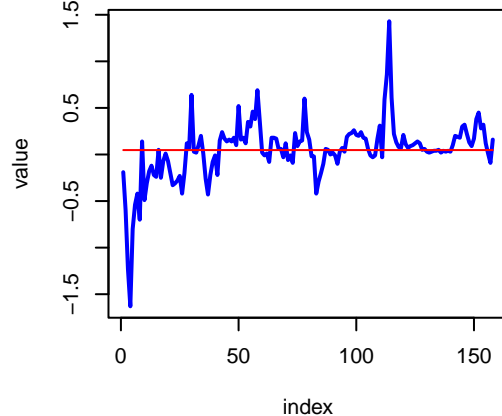
Real Manufacturing and Trade Industries  
Sales (Millions of Chained 2012 Dollars)



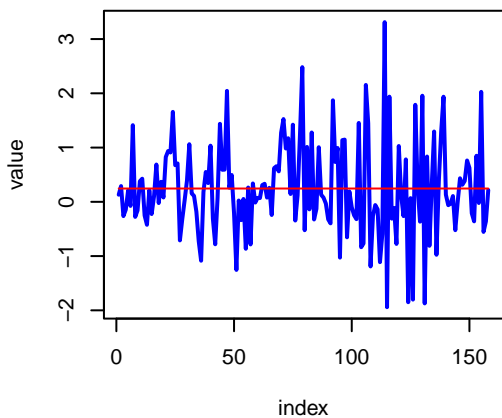
Real Disposable Business Income,  
Billions of 2012 Dollars (Corporate cash  
flow with IVA minus taxes on corporate  
income, deflated by Implicit Price  
Deflator for Business Sector IPDBS)



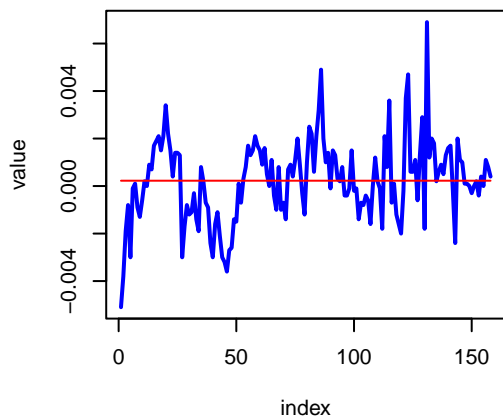
3-Month Commercial Paper Minus Federal  
Funds Rate



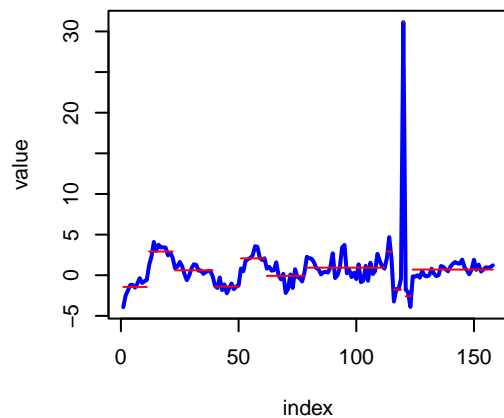
Nonfarm Business Sector: Real  
Compensation Per Hour (Index 2012=100)



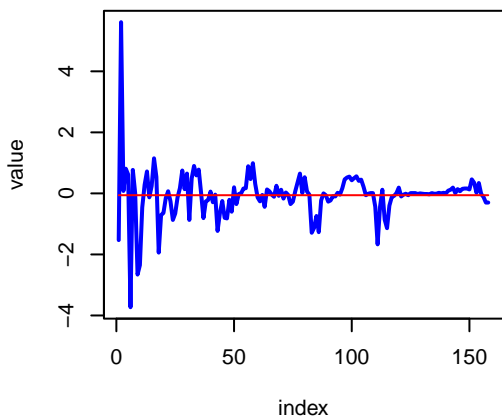
Nonrevolving consumer credit to Personal  
Income



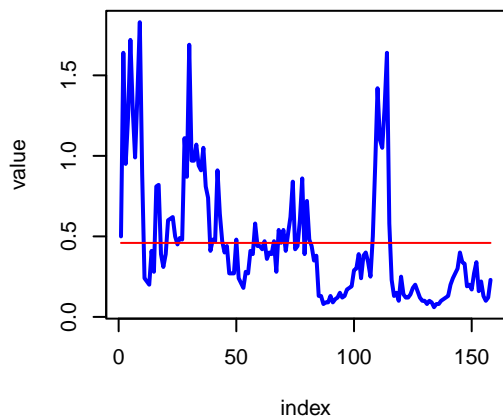
Real Consumer Loans at All Commercial  
Banks (Billions of 2012 U.S. Dollars),  
deflated by Core PCE



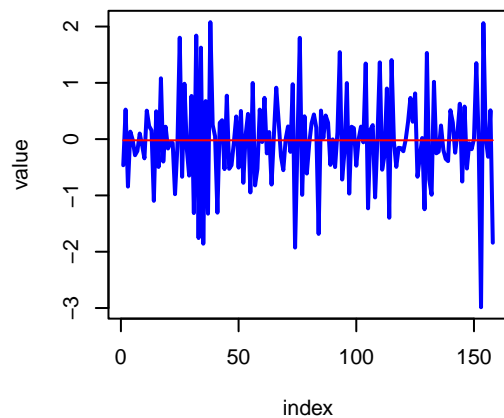
3-Month AA Financial Commercial Paper  
Rate



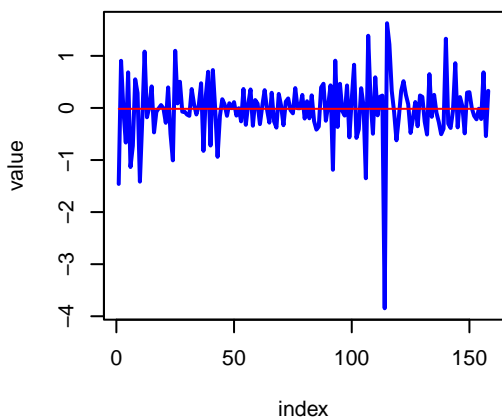
3-Month Commercial Paper Minus 3-  
Month Treasury Bill, secondary market  
(Percent)



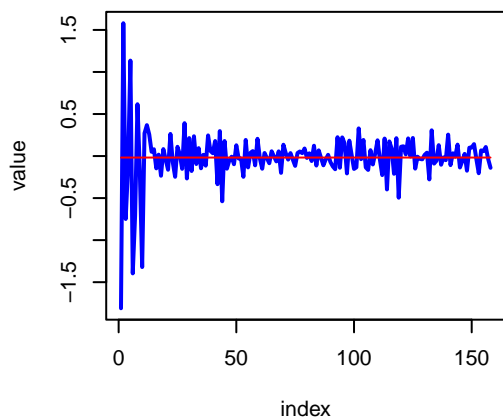
Consumer Price Index for All Urban  
Consumers: Apparel (Index 1982-84=100)



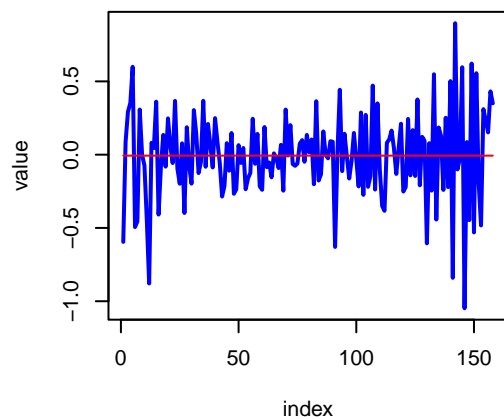
Consumer Price Index for All Urban  
Consumers: All Items (Index 1982-84=100)



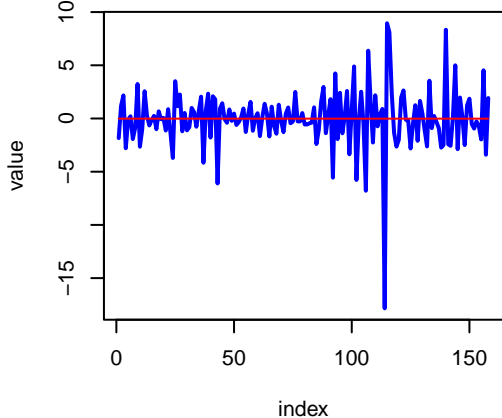
Consumer Price Index for All Urban  
Consumers: All Items Less Food & Energy  
(Index 1982-84=100)



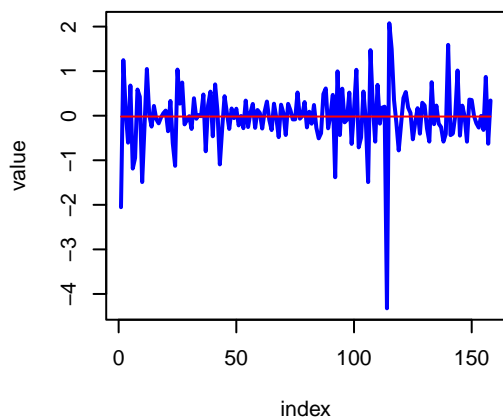
Consumer Price Index for All Urban  
Consumers: Medical Care (Index  
1982-84=100)



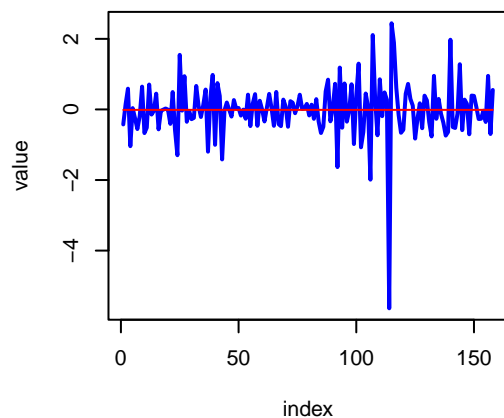
Consumer Price Index for All Urban  
Consumers: Transportation (Index  
1982-84=100)



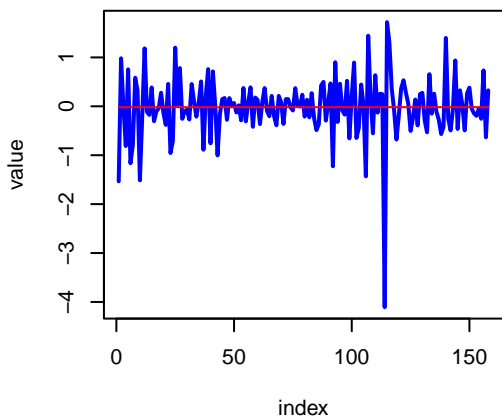
Consumer Price Index for All Urban  
Consumers: All Items Less Food (Index  
1982-84=100)



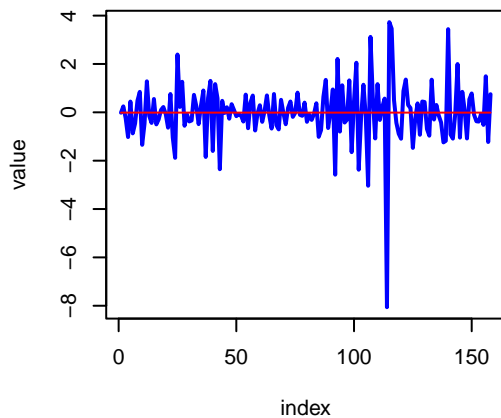
Consumer Price Index for All Urban  
Consumers: All items less shelter (Index  
1982-84=100)



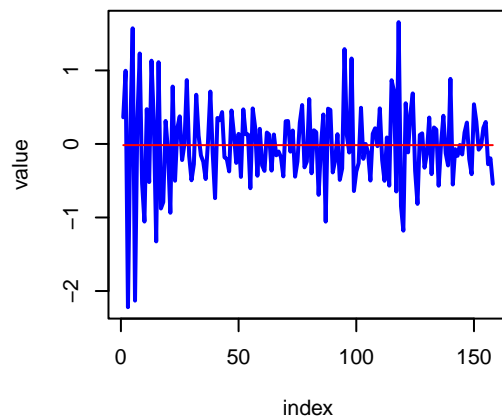
Consumer Price Index for All Urban  
Consumers: All items less medical care  
(Index 1982–84=100)



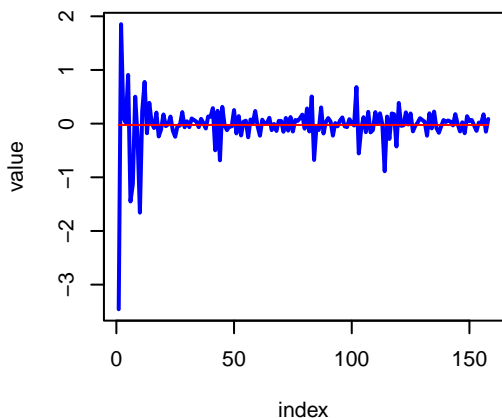
Consumer Price Index for All Urban  
Consumers: Commodities (Index  
1982–84=100)



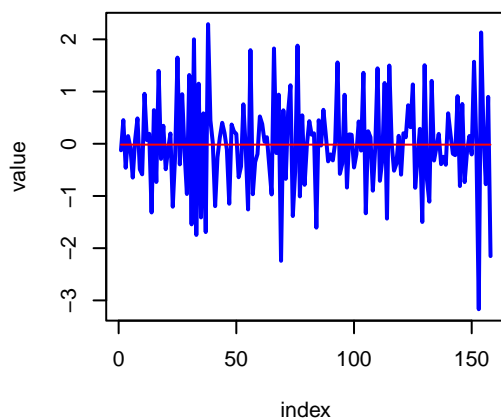
Consumer Price Index for All Urban  
Consumers: Durables (Index 1982–84=100)



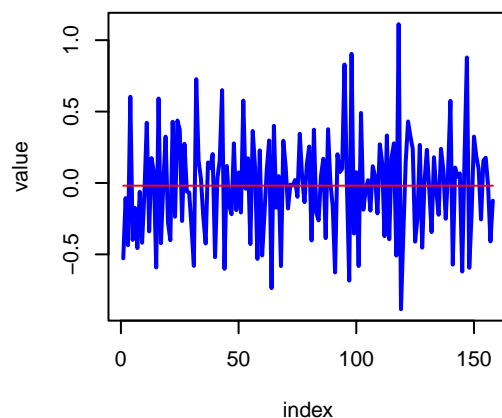
Consumer Price Index for All Urban  
Consumers: Services (Index 1982–84=100)



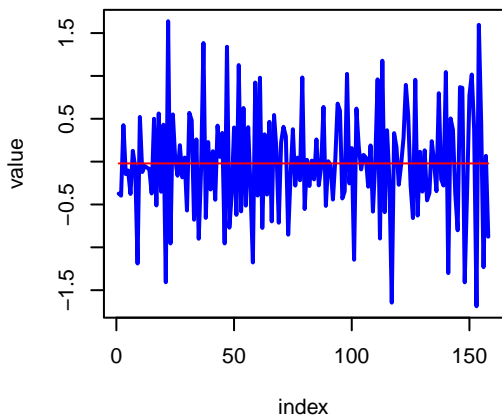
Personal consumption expenditures:  
Nondurable goods: Clothing and footwear  
(chain-type price index)



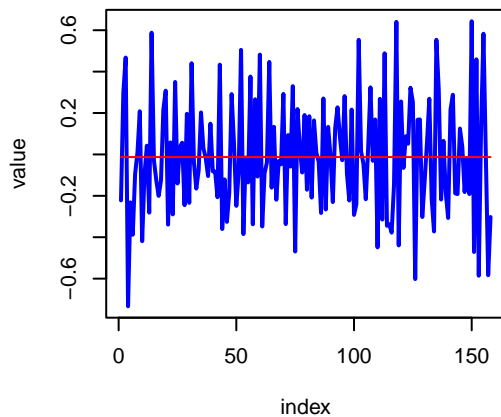
Personal consumption expenditures:  
Durable goods (chain-type price index)



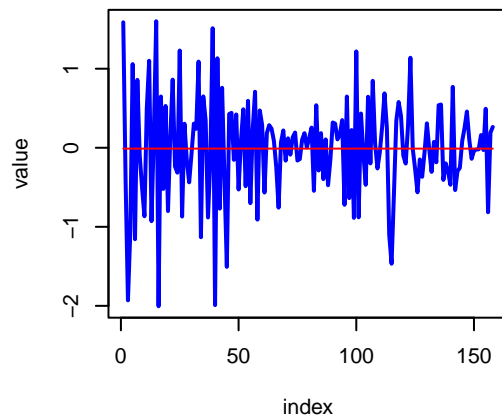
Personal consumption expenditures:  
Durable goods: Furnishings and durable  
household equipment (chain-type price  
index)



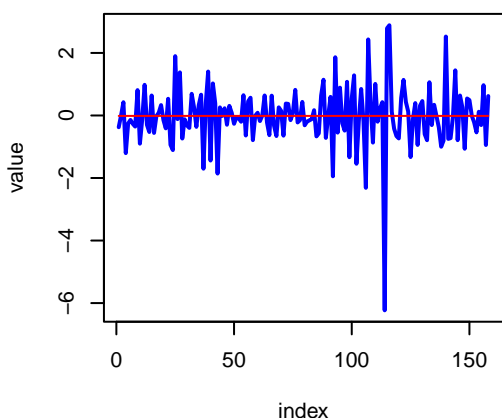
Personal consumption expenditures:  
Services: Food services and  
accommodations (chain-type price index)



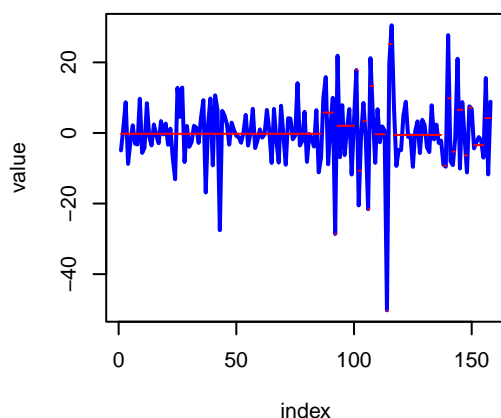
Personal consumption expenditures:  
Nondurable goods: Food and beverages  
purchased for off-premises consumption  
(chain-type price index)



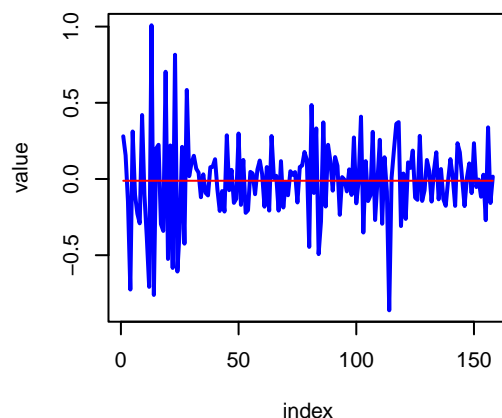
Personal consumption expenditures: Goods  
(chain-type price index)



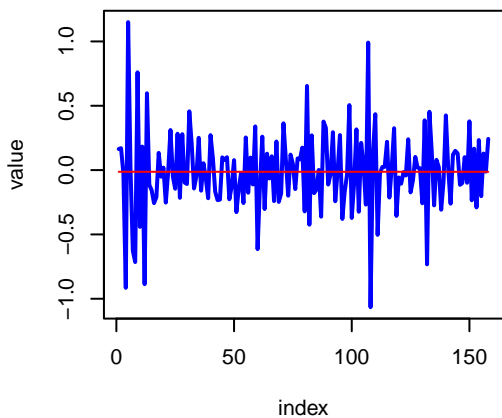
Personal consumption expenditures:  
Nondurable goods: Gasoline and other  
energy goods (chain-type price index)



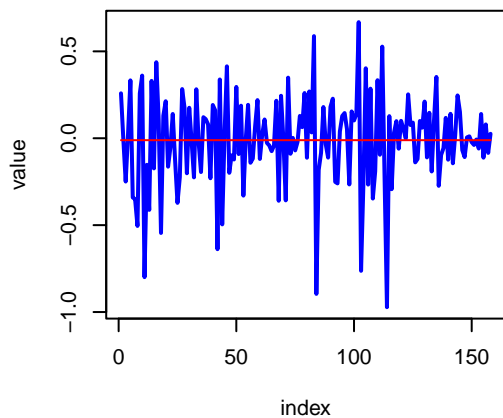
Personal consumption expenditures:  
Services: Household consumption  
expenditures (chain-type price index)



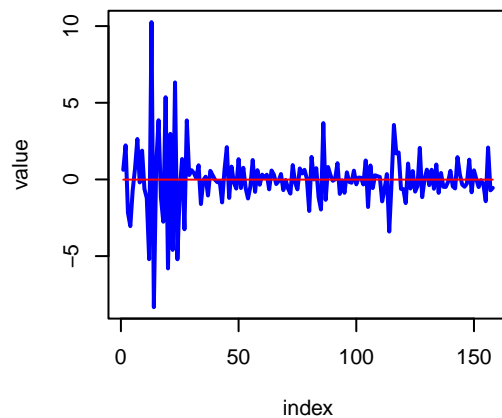
Personal consumption expenditures:  
Services: Health care (chain-type price  
index)



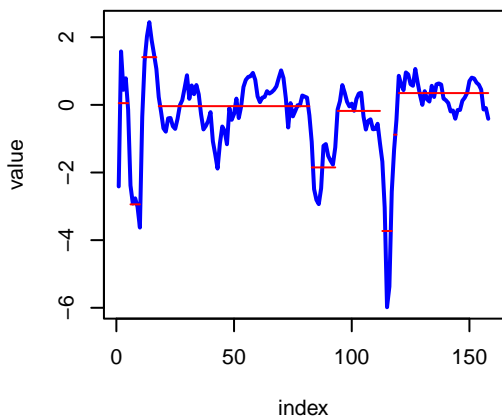
Personal consumption expenditures:  
Services: Housing and utilities (chain-  
type price index)



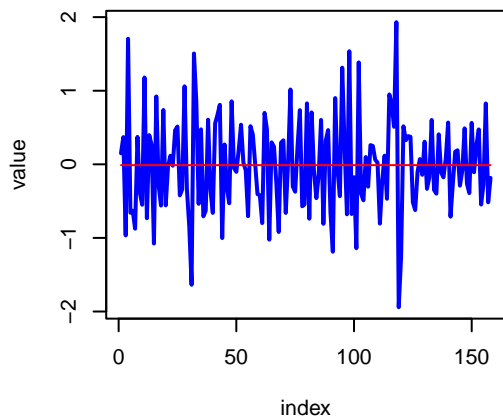
Personal consumption expenditures:  
Financial services and insurance (chain-  
type price index)



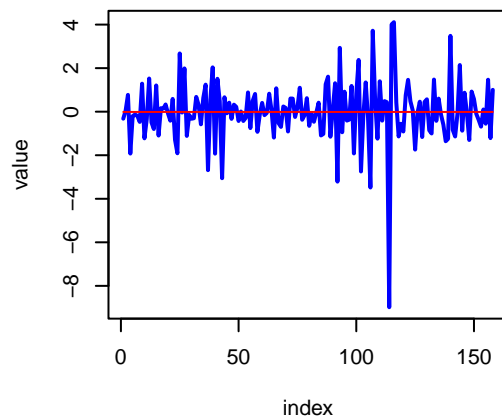
All Employees: Durable goods (Thousands  
of Persons)



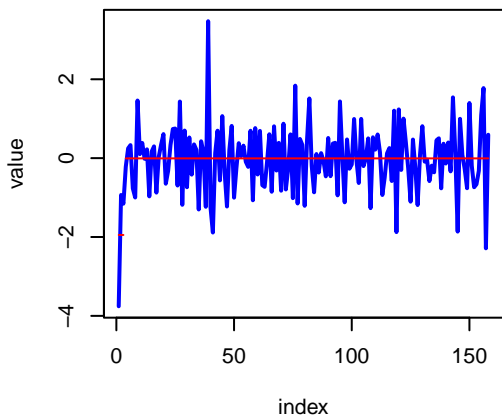
Personal consumption expenditures:  
Durable goods: Motor vehicles and parts  
(chain-type price index)



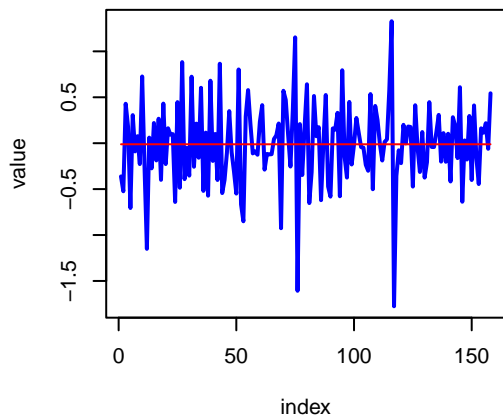
Personal consumption expenditures:  
Nondurable goods (chain-type price  
index)



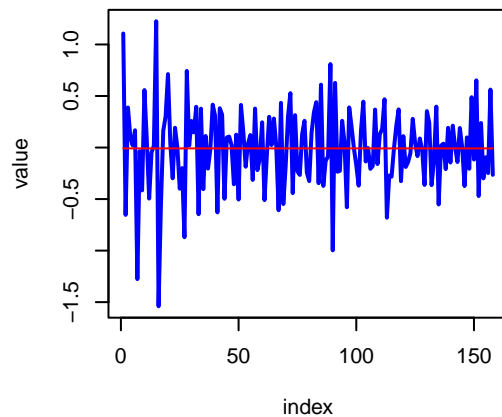
Personal consumption expenditures:  
Durable goods: Other durable goods  
(chain-type price index)



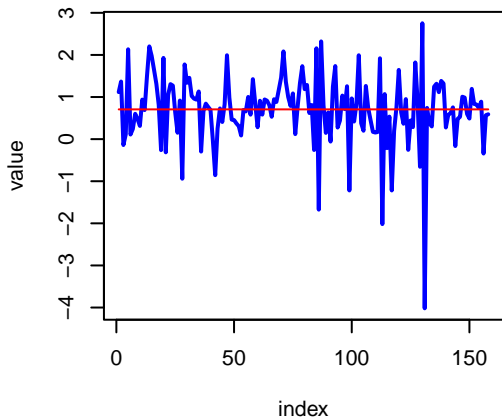
Personal consumption expenditures:  
Nondurable goods: Other nondurable goods  
(chain-type price index)



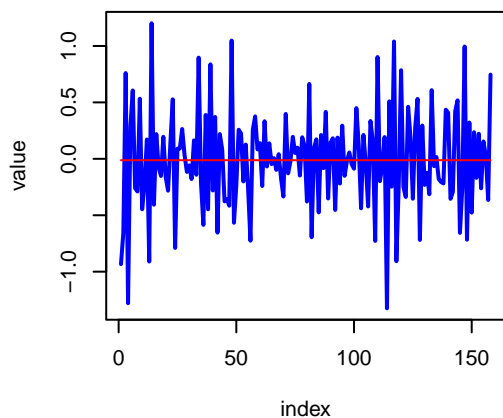
Personal consumption expenditures: Other  
services (chain-type price index)



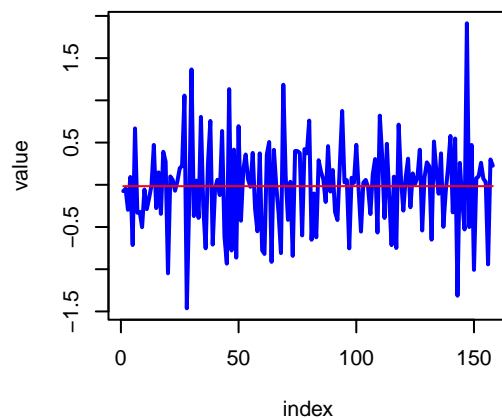
Real Disposable Personal Income  
(Billions of Chained 2012 Dollars)



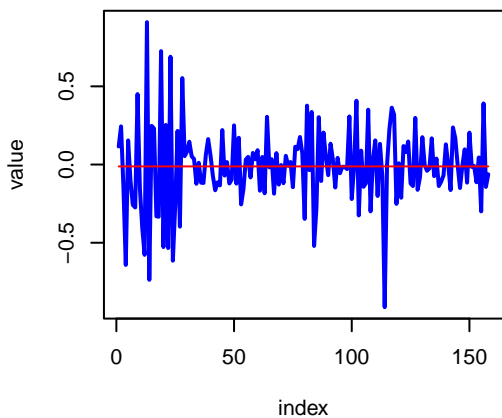
Personal consumption expenditures:  
Recreation services (chain-type price  
index)



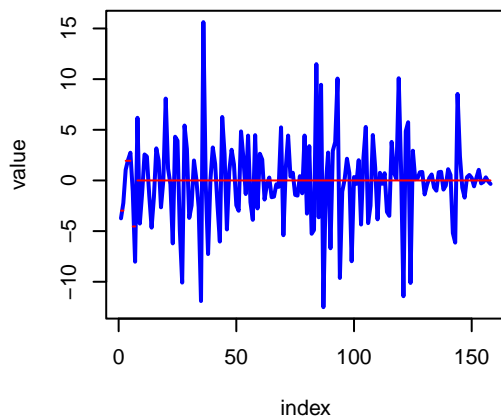
Personal consumption expenditures:  
Durable goods: Recreational goods and  
vehicles (chain-type price index)



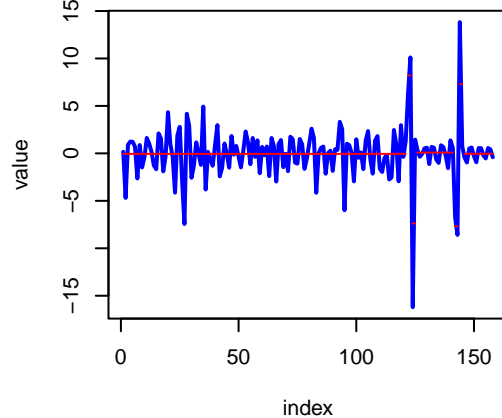
Personal consumption expenditures:  
Services (chain-type price index)



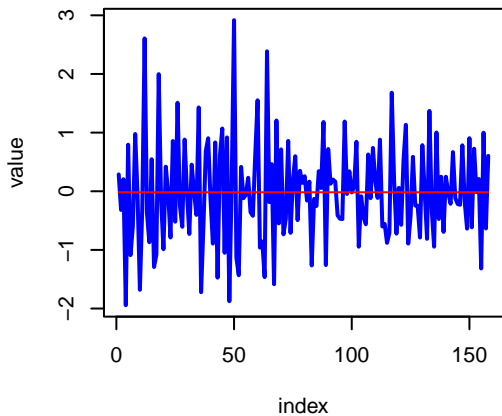
Consumer Motor Vehicle Loans Outstanding  
Owned by Finance Companies (Millions of  
Dollars)



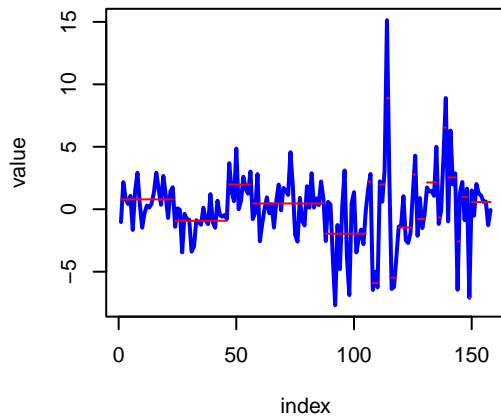
Total Consumer Loans and Leases  
Outstanding Owned and Securitized by  
Finance Companies (Millions of Dollars)



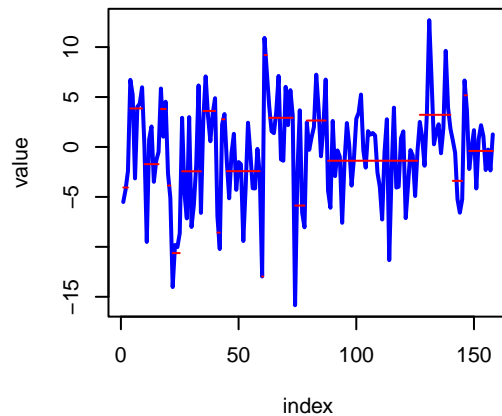
Personal consumption expenditures:  
Transportation services (chain-type  
price index)



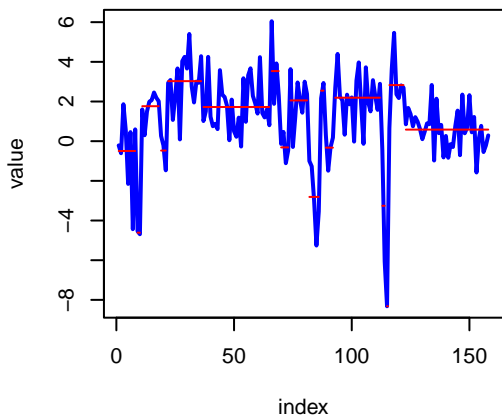
Canada / U.S. Foreign Exchange Rate



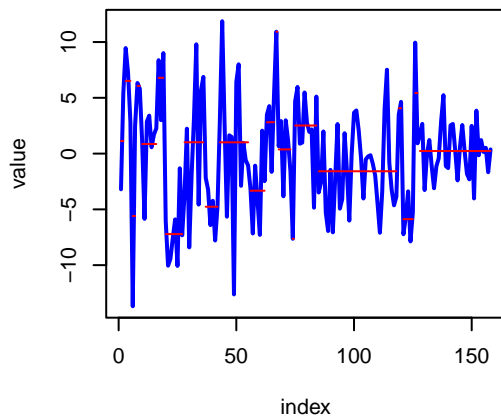
Japan / U.S. Foreign Exchange Rate



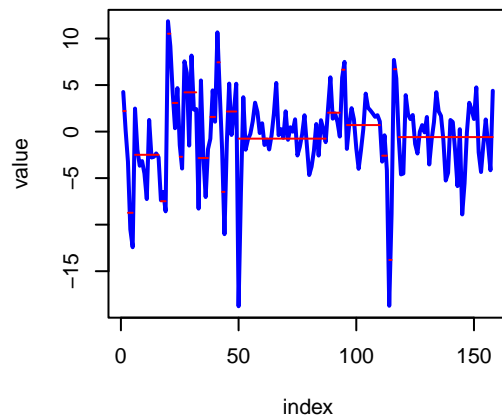
Real Exports of Goods & Services,  
3 Decimal (Billions of Chained 2012  
Dollars)



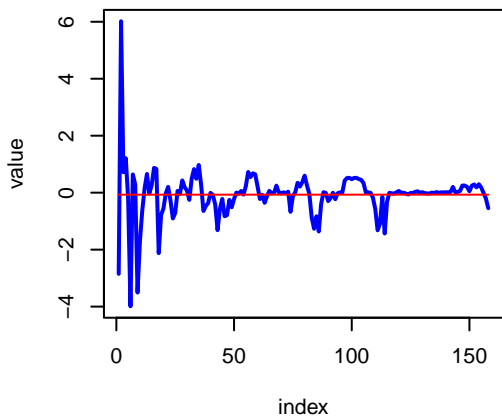
Switzerland / U.S. Foreign Exchange Rate



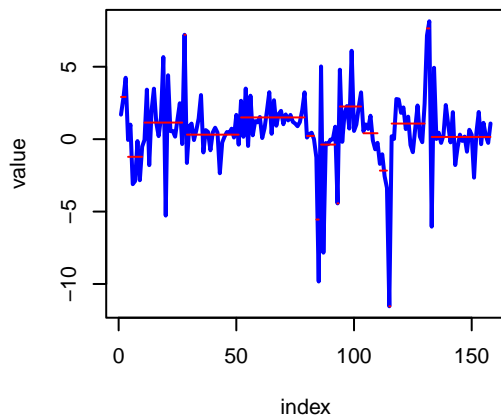
U.S. / U.K. Foreign Exchange Rate



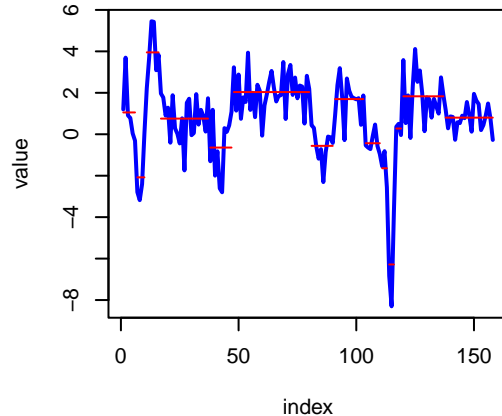
Effective Federal Funds Rate (Percent)



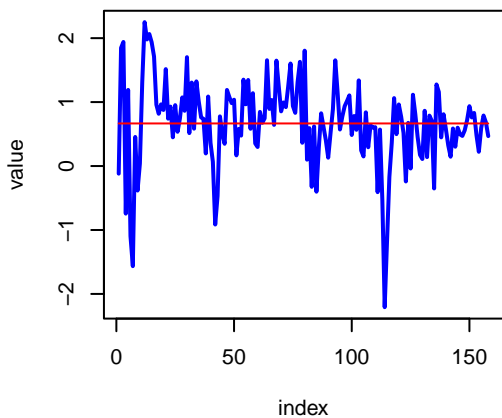
Real Federal Government Current Receipts  
(Billions of Chained 2012 Dollars),  
deflated using PCE



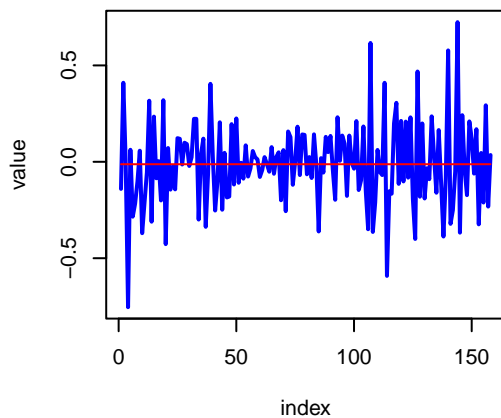
Real private fixed investment (Billions  
of Chained 2012 Dollars), deflated using  
PCE



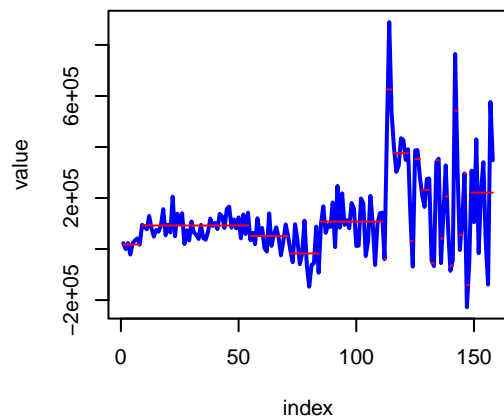
Real Gross Domestic Product, 3 Decimal  
(Billions of Chained 2012 Dollars)



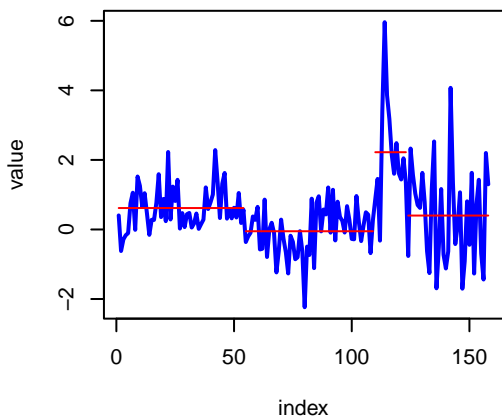
Gross Domestic Product: Chain-type Price  
Index (Index 2012=100)



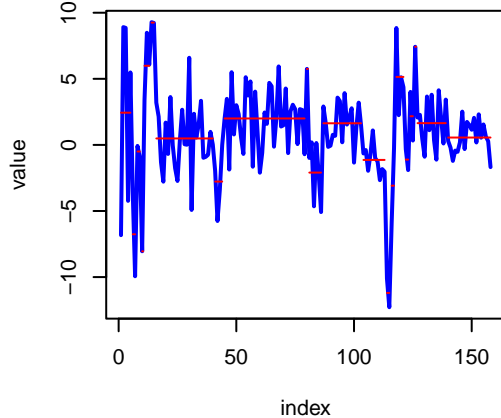
Real Federal Debt: Total Public Debt  
(Millions of 2012 Dollars), deflated by  
PCE



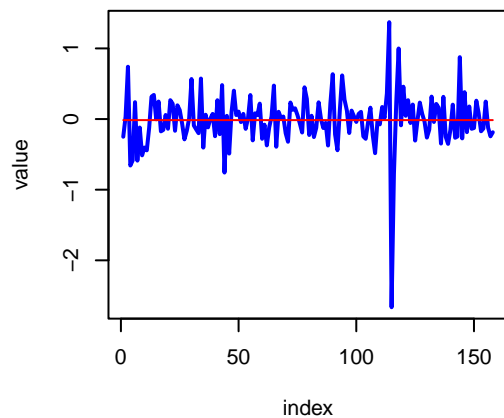
Federal Debt: Total Public Debt as  
Percent of GDP (Percent)



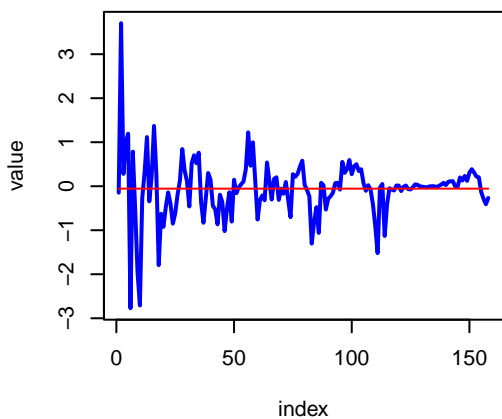
Real Gross Private Domestic Investment,  
3 decimal (Billions of Chained 2012  
Dollars)



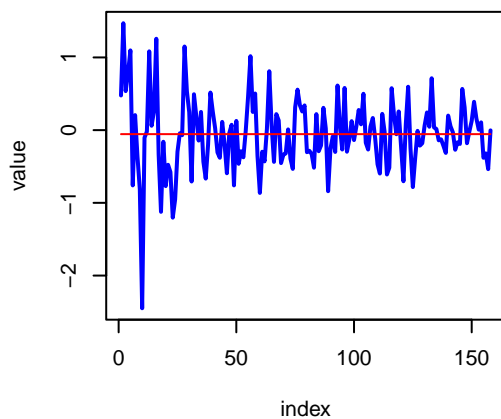
Gross Private Domestic Investment:  
Chain-type Price Index (Index 2012=100)



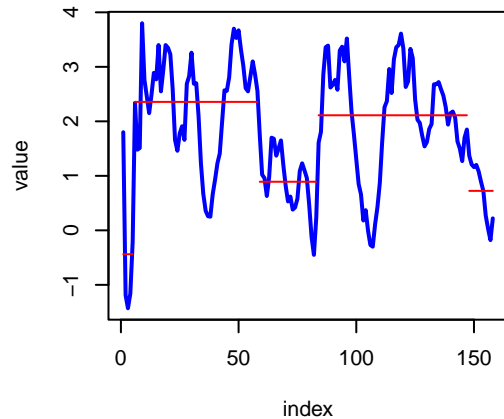
1-Year Treasury Constant Maturity Rate  
(Percent)



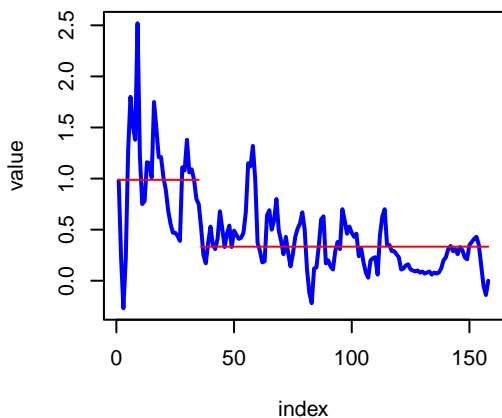
10-Year Treasury Constant Maturity Rate  
(Percent)



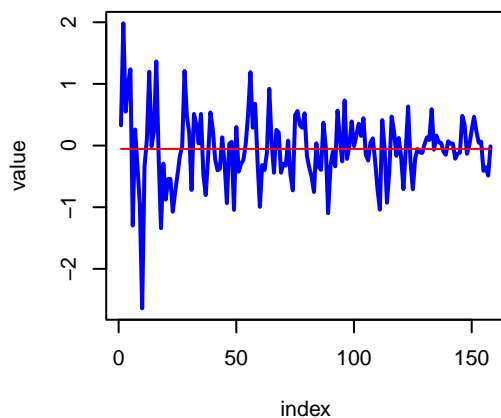
10-Year Treasury Constant Maturity Minus  
3-Month Treasury Bill, secondary market  
(Percent)



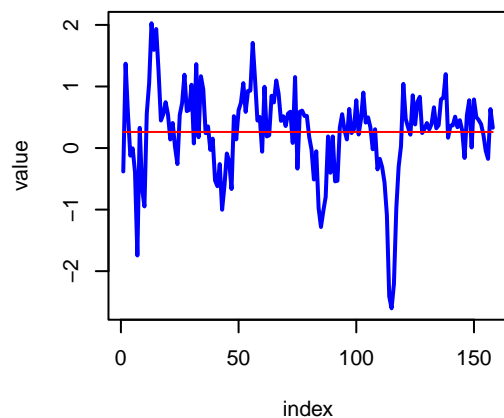
1-Year Treasury Constant Maturity Minus  
3-Month Treasury Bill, secondary market  
(Percent)



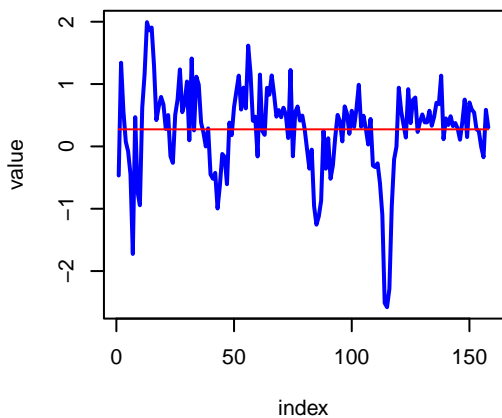
5-Year Treasury Constant Maturity Rate



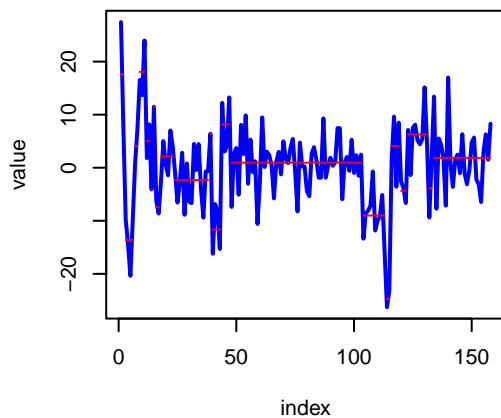
Business Sector: Hours of All Persons  
(Index 2012=100)



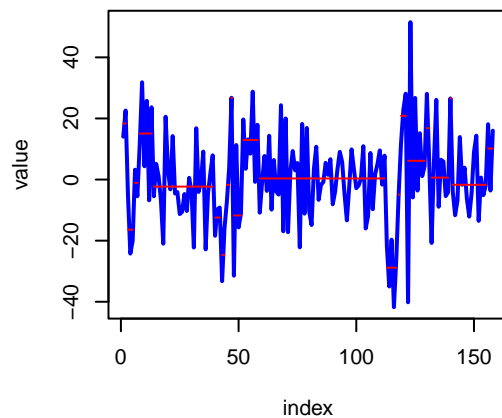
Nonfarm Business Sector: Hours of All Persons (Index 2012=100)



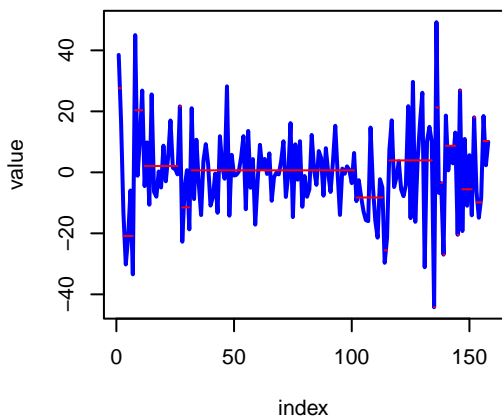
Housing Starts: Total: New Privately Owned Housing Units Started (Thousands of Units)



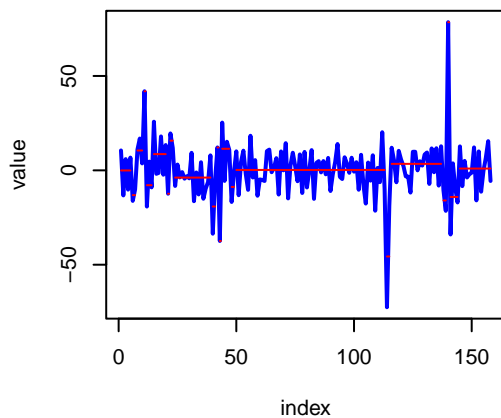
Privately Owned Housing Starts: 5-Unit Structures or More (Thousands of Units)



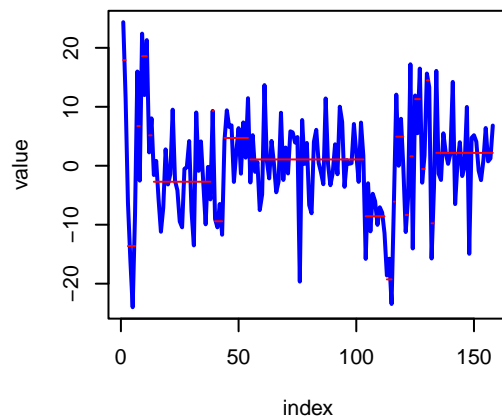
Housing Starts in Midwest Census Region (Thousands of Units)



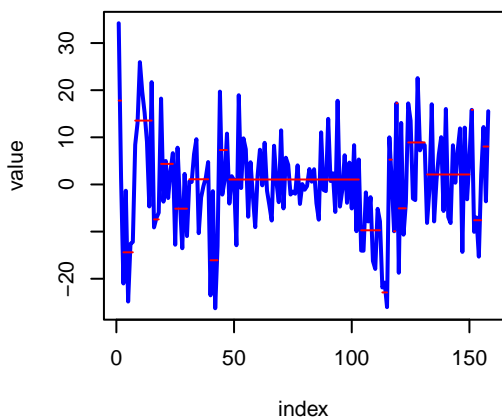
Housing Starts in Northeast Census Region (Thousands of Units)



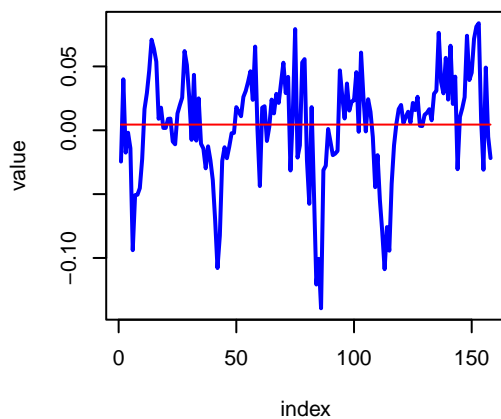
Housing Starts in South Census Region (Thousands of Units)



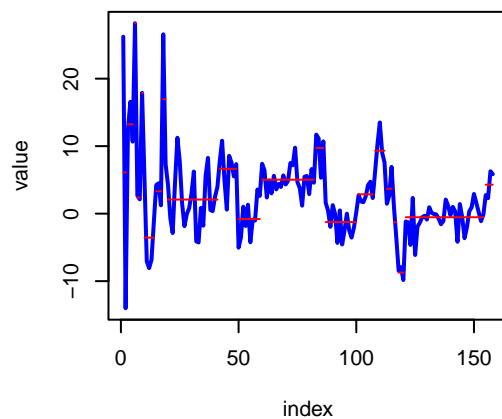
Housing Starts in West Census Region (Thousands of Units)



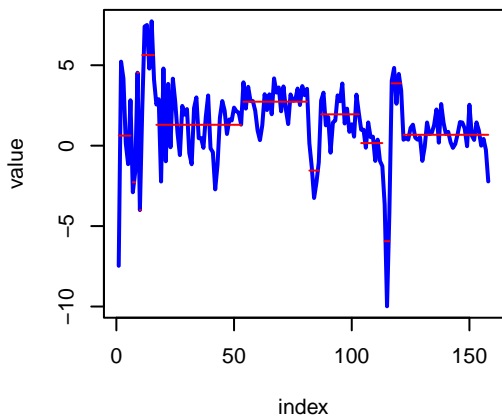
Ratio of Help Wanted/No. Unemployed



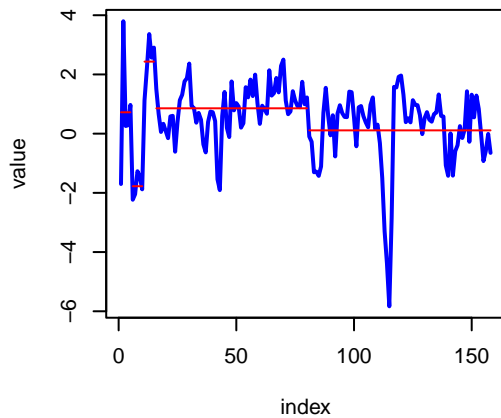
Real Institutional Money Funds (Billions of 2012 Dollars), deflated by Core PCE



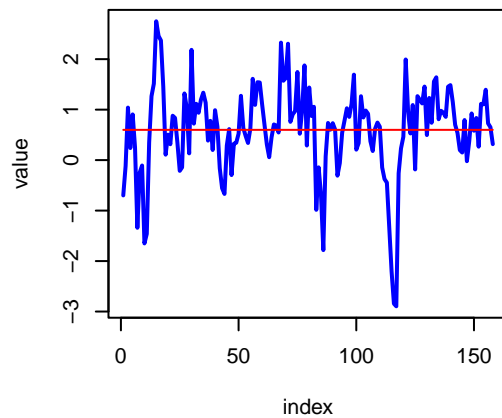
Real Imports of Goods & Services, 3 Decimal (Billions of Chained 2012 Dollars)



Industrial Production Index (Index 2012=100)

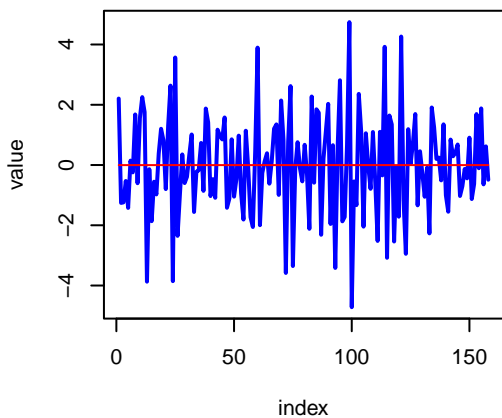


Real Manufacturing and Trade Inventories (Millions of 2012 Dollars)

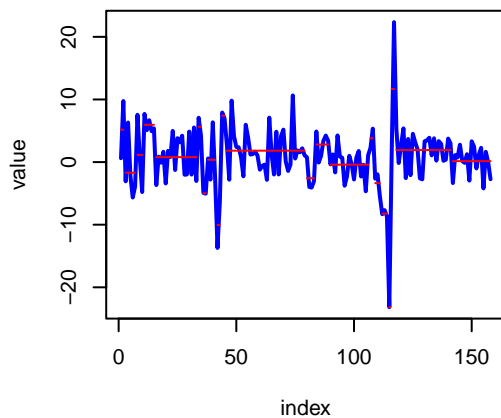




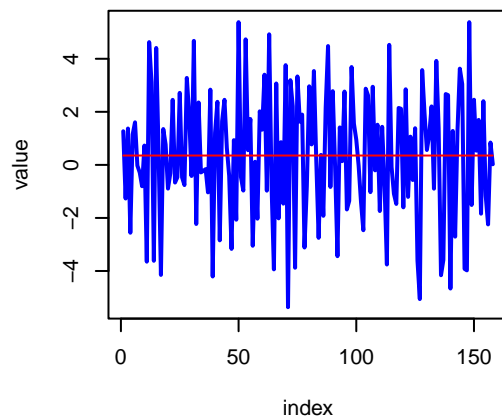
Securities in Bank Credit at All  
Commercial Banks (Billions of Dollars)



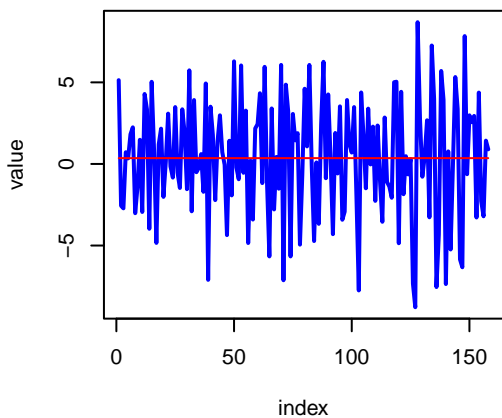
Industrial Production: Durable Goods:  
Automotive products (Index 2012=100)



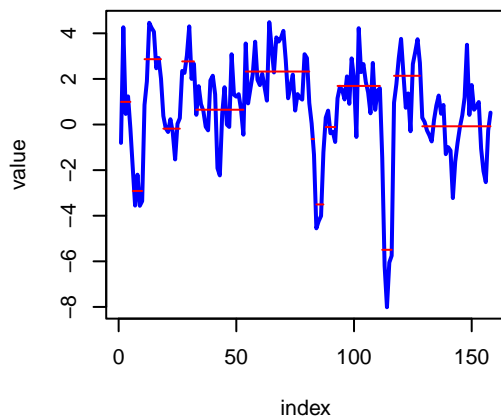
Industrial Production: Consumer energy  
products (Index 2012=100)



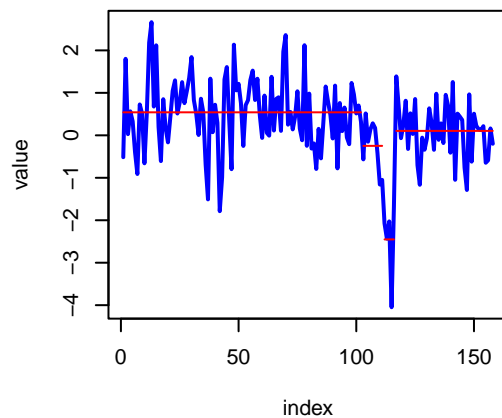
Industrial Production: Residential  
Utilities (Index 2012=100)



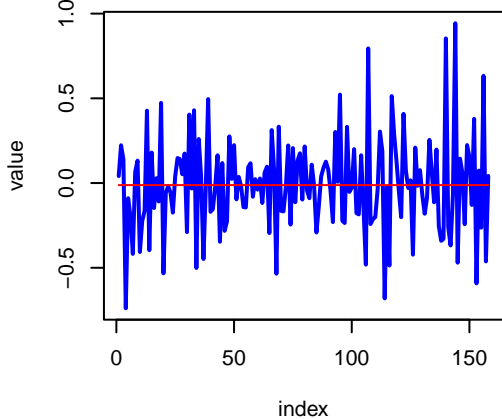
Industrial Production: Business  
Equipment (Index 2012=100)



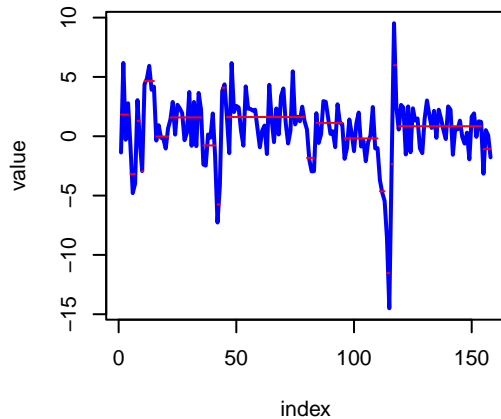
Industrial Production: Consumer Goods  
(Index 2012=100)



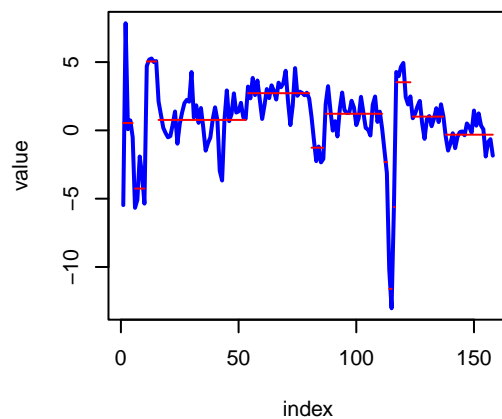
Business Sector: Implicit Price Deflator  
(Index 2012=100)



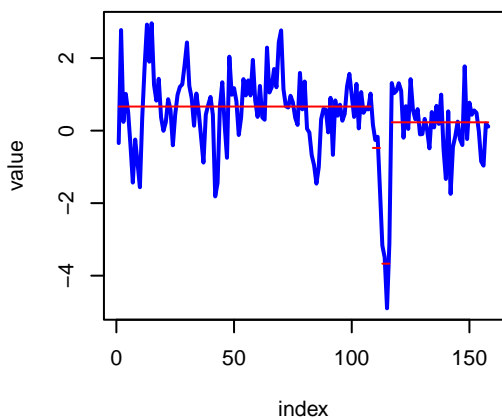
Industrial Production: Durable Consumer  
Goods (Index 2012=100)



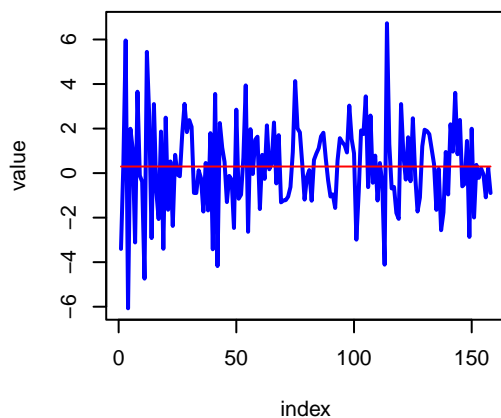
Industrial Production: Durable Materials  
(Index 2012=100)



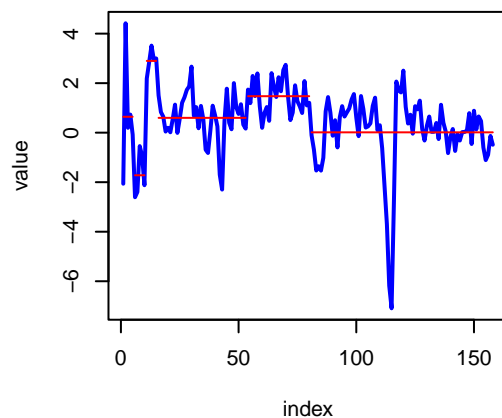
Industrial Production: Final Products  
(Market Group) (Index 2012=100)



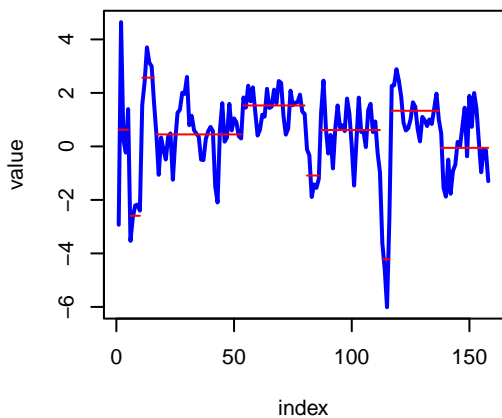
Industrial Production: Fuels (Index  
2012=100)



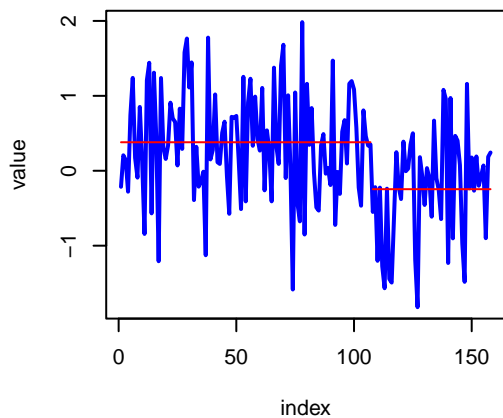
Industrial Production: Manufacturing  
(SIC) (Index 2012=100)



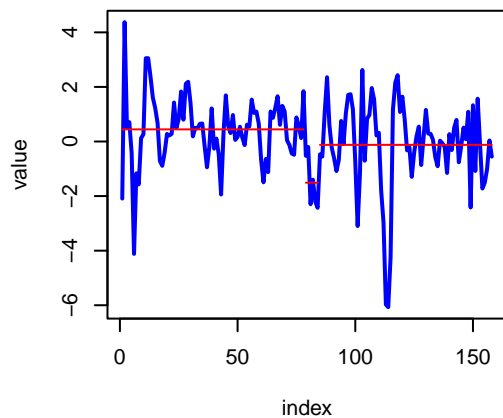
Industrial Production: Materials (Index 2012=100)



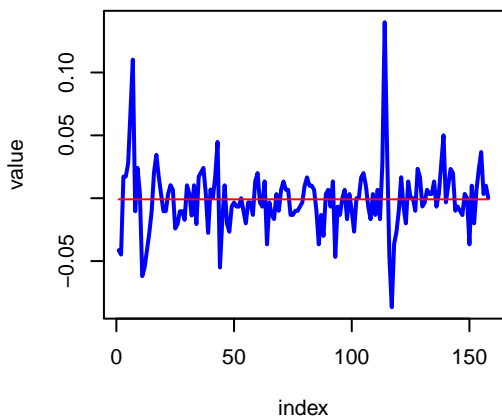
Industrial Production: Nondurable Consumer Goods (Index 2012=100)



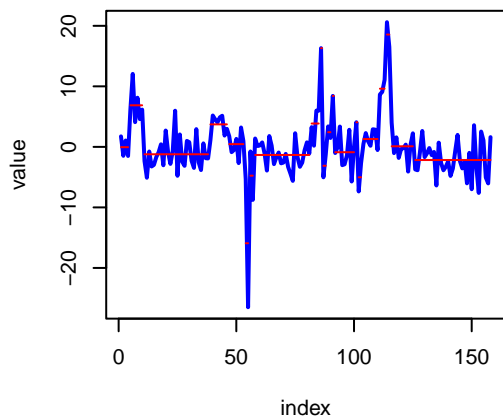
Industrial Production: Nondurable Materials (Index 2012=100)



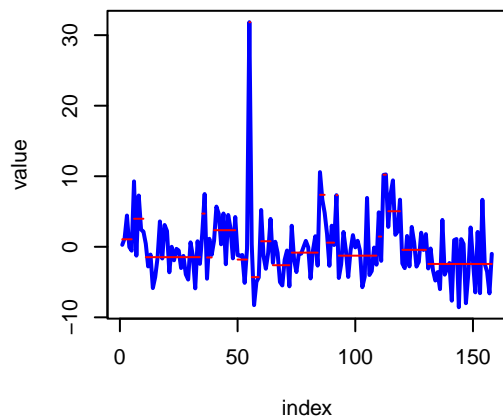
Total Business: Inventories to Sales Ratio



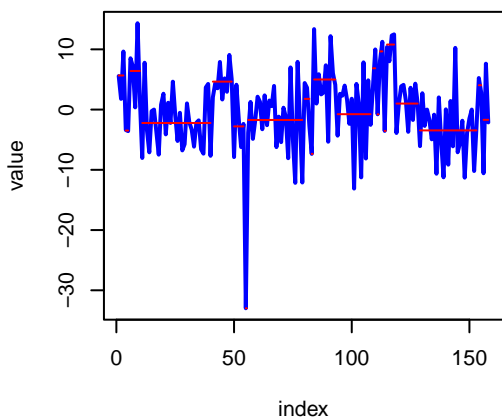
Employment Level – Part-Time for Economic Reasons, All Industries (Thousands of Persons)



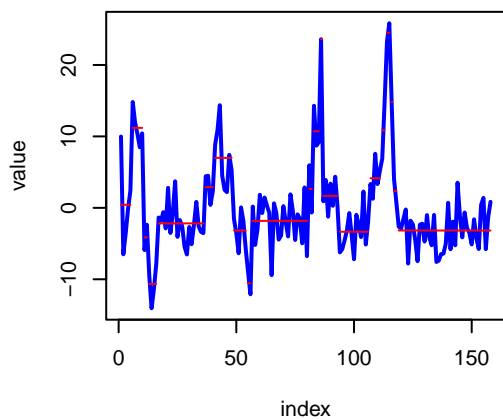
Unemployment Level – Reentrants to Labor Force (Thousands of Persons)



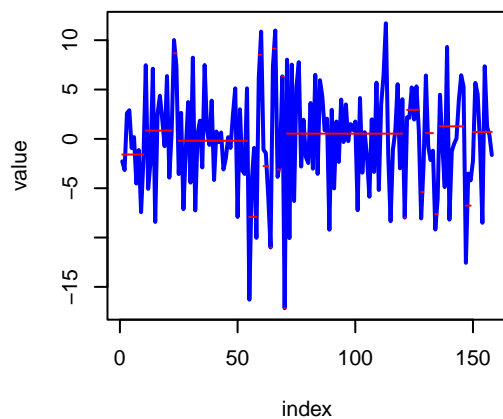
Unemployment Level – New Entrants (Thousands of Persons)



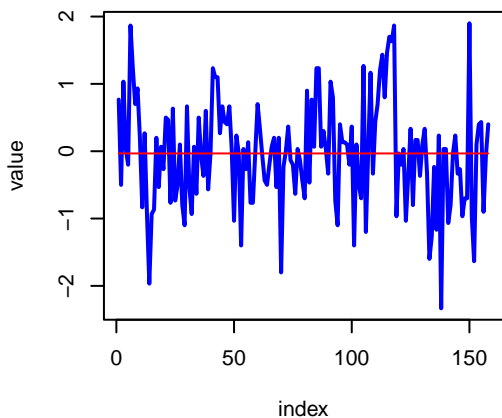
Unemployment Level – Job Losers (Thousands of Persons)



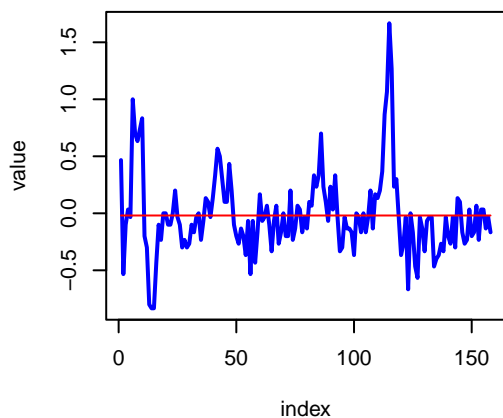
Unemployment Level – Job Leavers (Thousands of Persons)



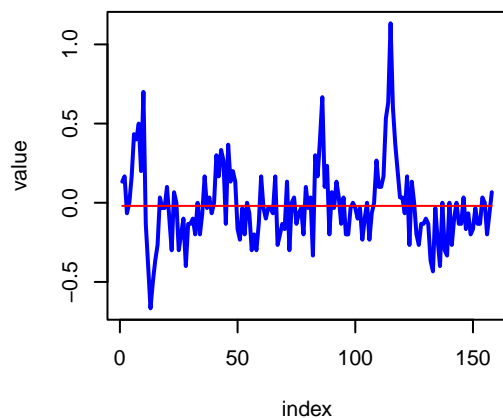
Unemployment Rate – 16 to 19 years (Percent)



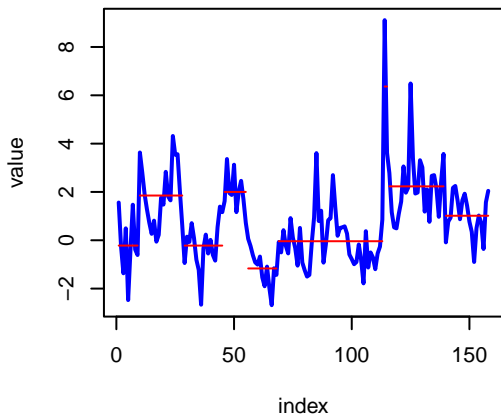
Unemployment Rate – 20 years and over, Men (Percent)



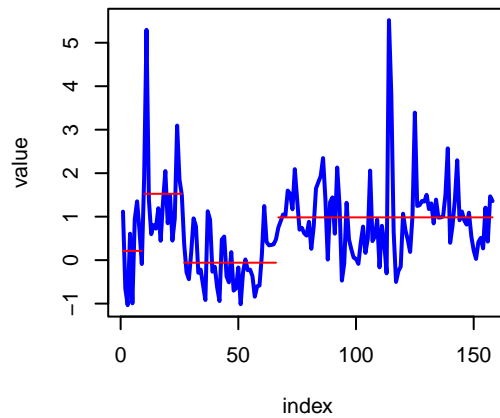
Unemployment Rate – 20 years and over, Women (Percent)



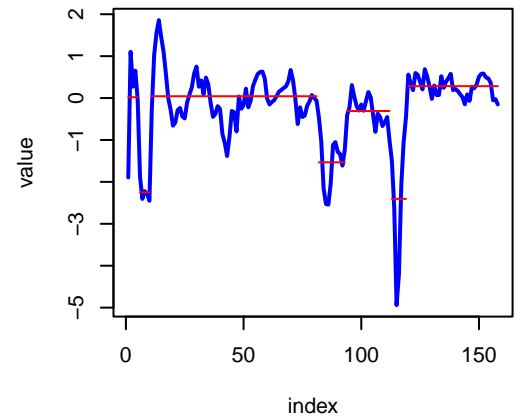
Real M1 Money Stock (Billions of 1982–84 Dollars), deflated by CPI



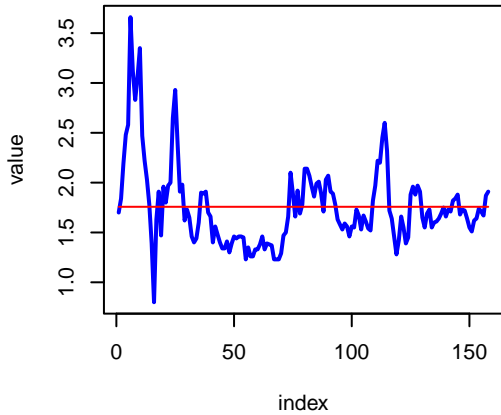
Real M2 Money Stock (Billions of 1982–84 Dollars), deflated by CPI



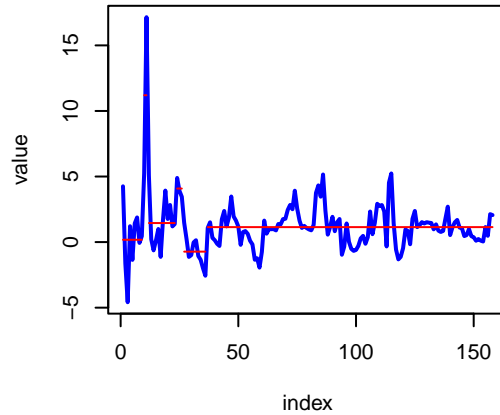
All Employees: Manufacturing (Thousands of Persons)



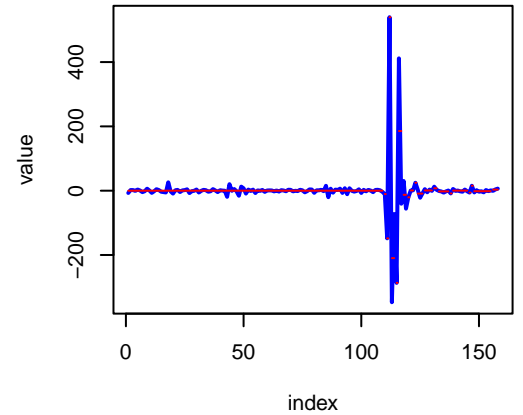
30-Year Conventional Mortgage Rate Relative to 10-Year Treasury Constant Maturity (Percent)



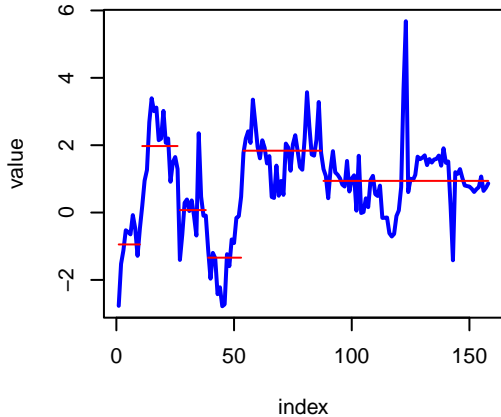
Real MZM Money Stock (Billions of 1982–84 Dollars), deflated by CPI



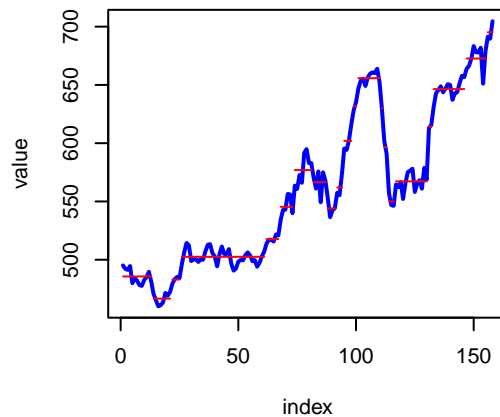
Reserves Of Depository Institutions, Nonborrowed (Millions of Dollars)



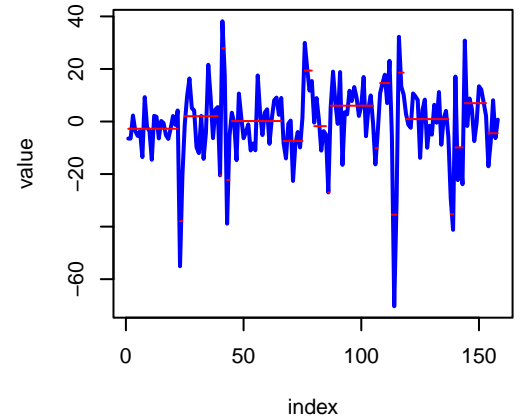
Total Real Nonrevolving Credit Owned and Securitized, Outstanding (Billions of 2012 Dollars), deflated by Core PCE



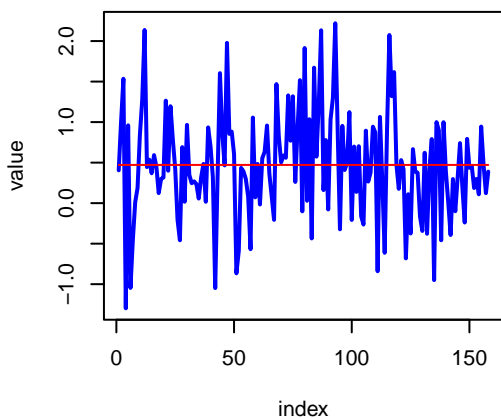
Net Worth of Households and Nonprofit Organizations Relative to Disposable Personal Income (Percent)



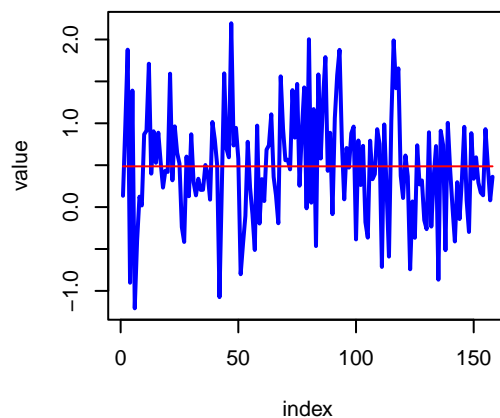
Real Crude Oil Prices: West Texas Intermediate (WTI) – Cushing, Oklahoma (2012 Dollars per Barrel), deflated by Core PCE



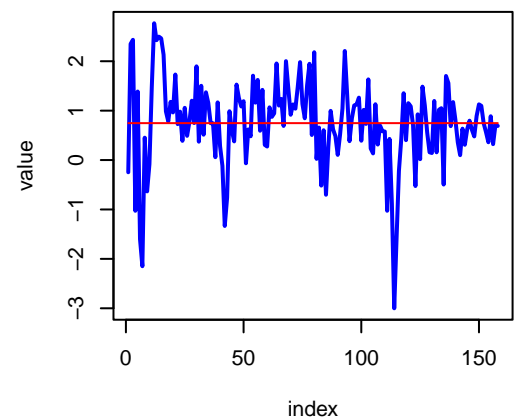
Nonfarm Business Sector: Real Output Per Hour of All Persons (Index 2012=100)



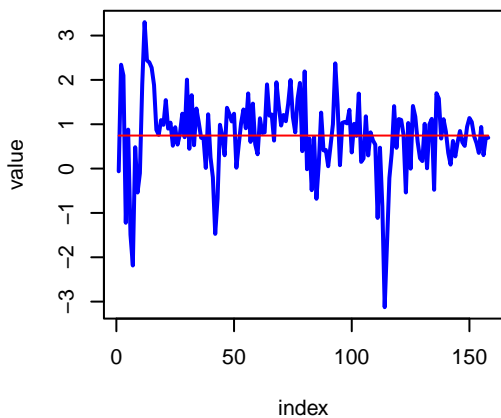
Business Sector: Real Output Per Hour of All Persons (Index 2012=100)



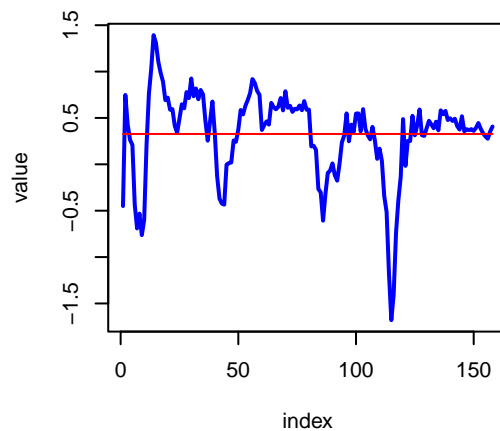
Business Sector: Real Output (Index 2012=100)



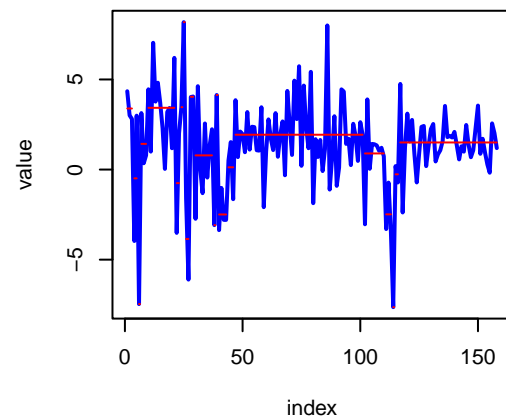
Nonfarm Business Sector: Real Output  
(Index 2012=100)



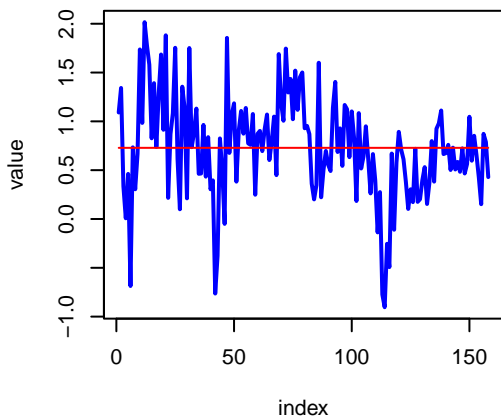
All Employees: Total nonfarm (Thousands  
of Persons)



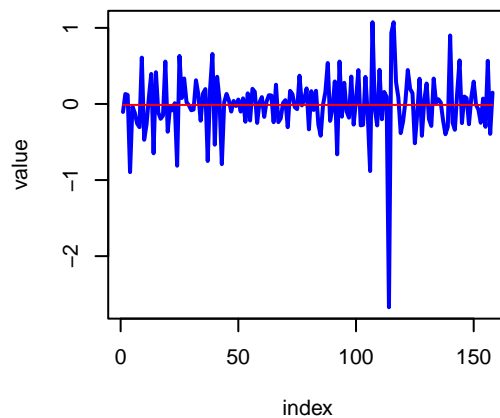
Real personal consumption expenditures:  
Durable goods (Billions of Chained 2012  
Dollars), deflated using PCE



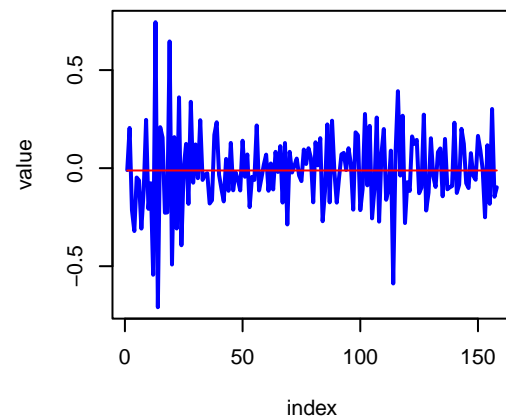
Real Personal Consumption Expenditures  
(Billions of Chained 2012 Dollars)



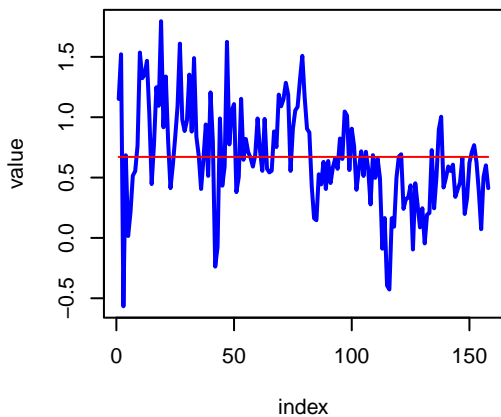
Personal Consumption Expenditures:  
Chain-type Price Index (Index 2012=100)



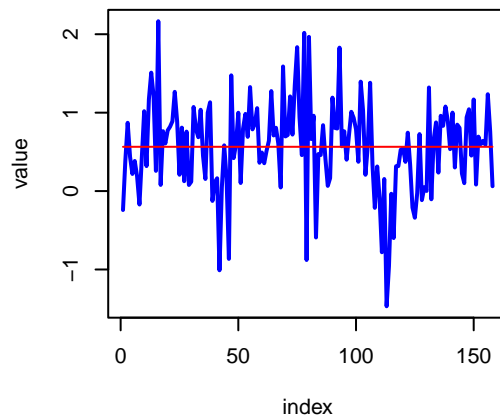
Personal Consumption Expenditures  
Excluding Food and Energy (Chain-Type  
Price Index) (Index 2012=100)



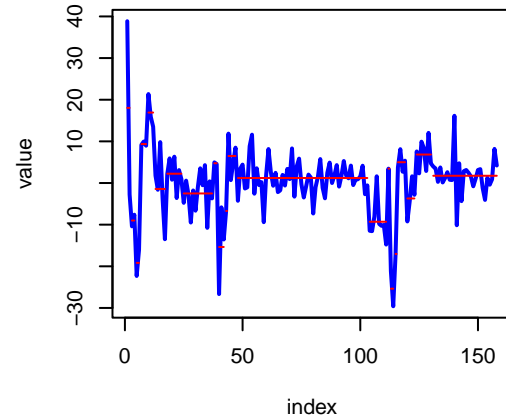
Real Personal Consumption Expenditures:  
Services (Billions of 2012 Dollars),  
deflated using PCE



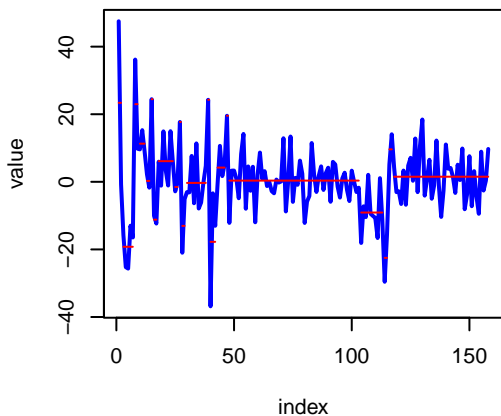
Real Personal Consumption Expenditures:  
Nondurable Goods (Billions of 2012  
Dollars), deflated using PCE



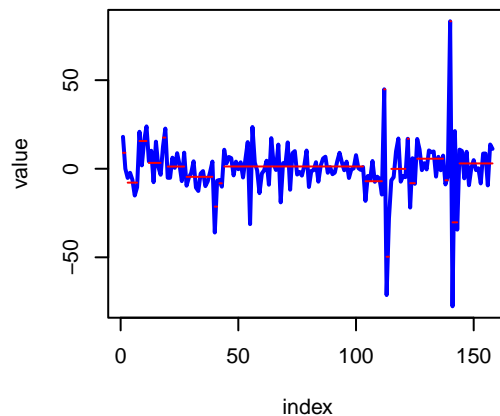
New Private Housing Units Authorized by  
Building Permits (Thousands of Units)



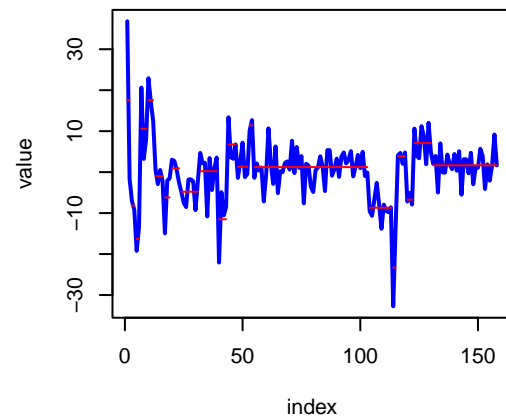
New Private Housing Units Authorized by  
Building Permits in the Midwest Census  
Region (Thousands, SAAR)



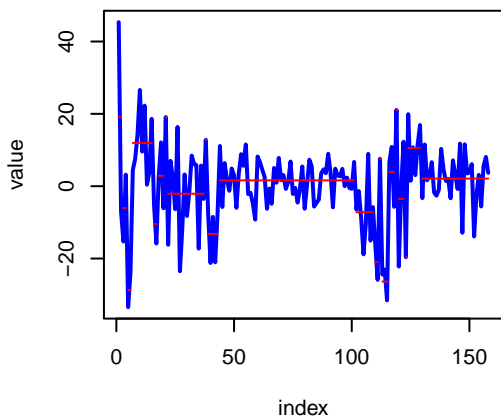
New Private Housing Units Authorized by  
Building Permits in the Northeast Census  
Region (Thousands, SAAR)



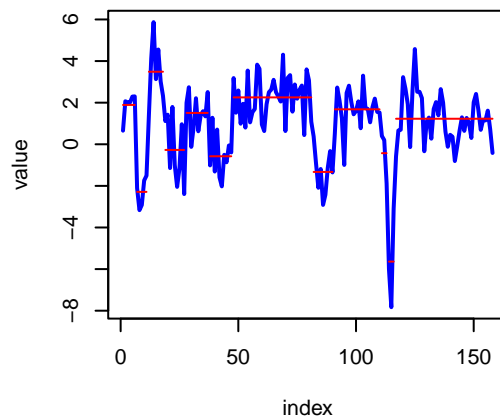
New Private Housing Units Authorized  
by Building Permits in the South Census  
Region (Thousands, SAAR)



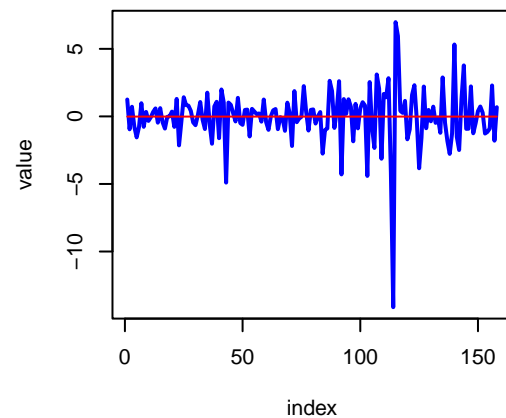
**New Private Housing Units Authorized  
by Building Permits in the West Census  
Region (Thousands, SAAR)**



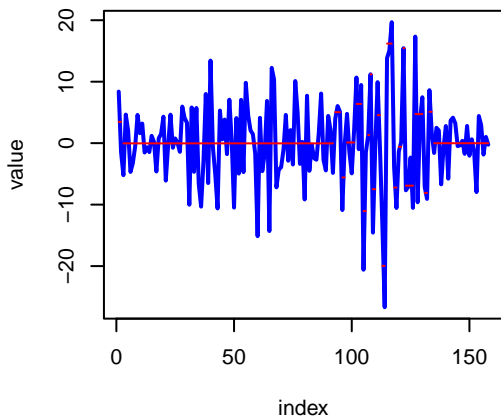
**Real private fixed investment:  
Nonresidential (Billions of Chained 2012  
Dollars), deflated using PCE**



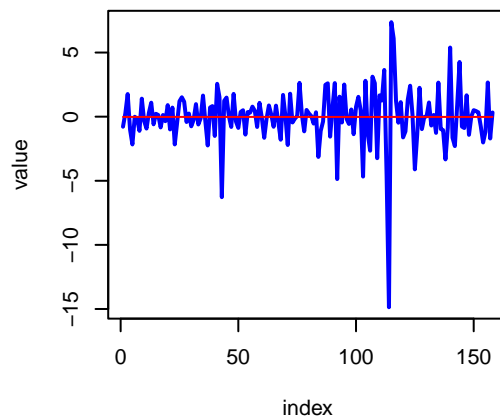
**Producer Price Index for All Commodities  
(Index 1982=100)**



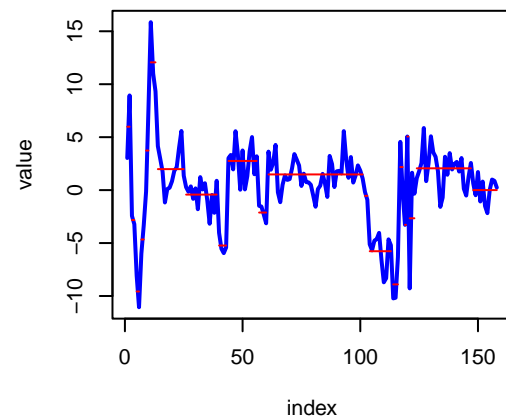
**Producer Price Index: Commodities:  
Metals and metal products: Primary  
nonferrous metals (Index 1982=100)**



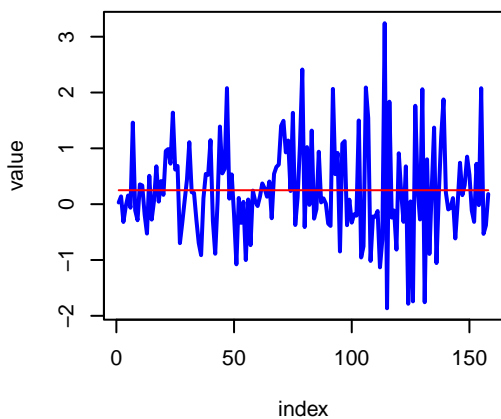
**Producer Price Index by Commodity  
Industrial Commodities (Index 1982=100)**



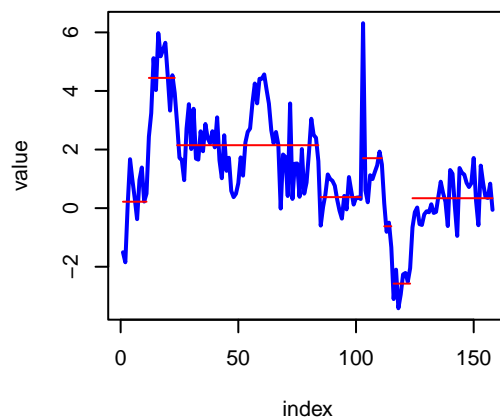
**Real private fixed investment:  
Residential (Billions of Chained 2012  
Dollars), deflated using PCE**



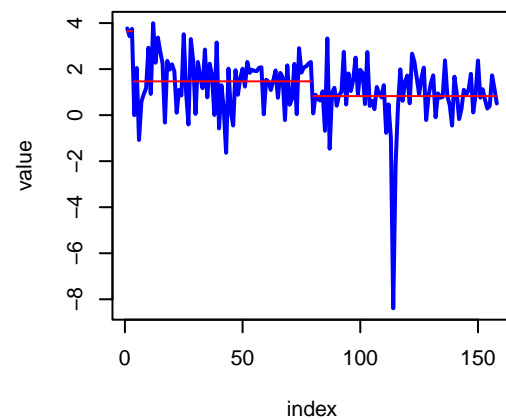
**Business Sector: Real Compensation Per  
Hour (Index 2012=100)**



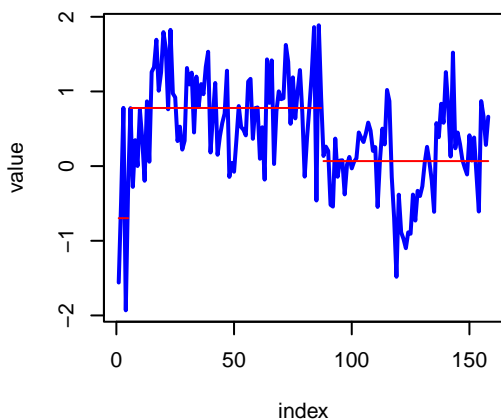
**Total Real Revolving Credit Owned and  
Securitized, Outstanding (Billions of  
2012 Dollars), deflated by Core PCE**



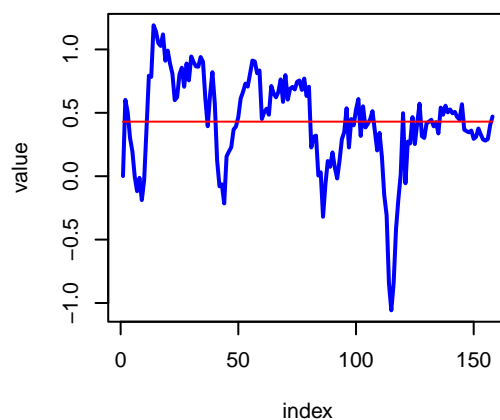
**Real Retail and Food Services Sales  
(Millions of Chained 2012 Dollars),  
deflated by Core PCE**



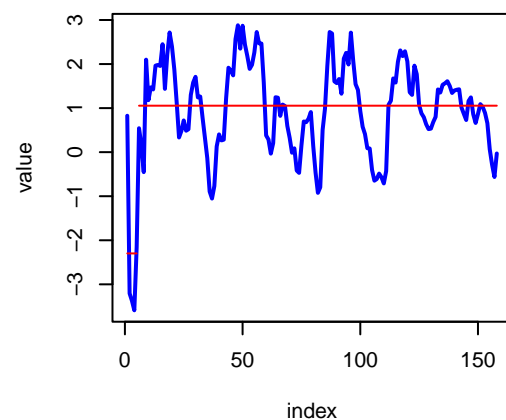
**Real government state and local  
consumption expenditures (Billions of  
Chained 2012 Dollars), deflated using  
PCE**



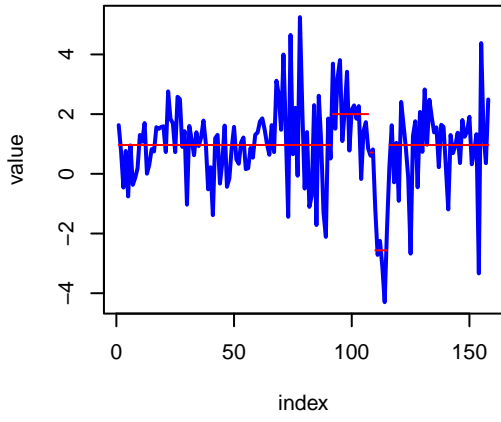
**All Employees: Service-Providing  
Industries (Thousands of Persons)**



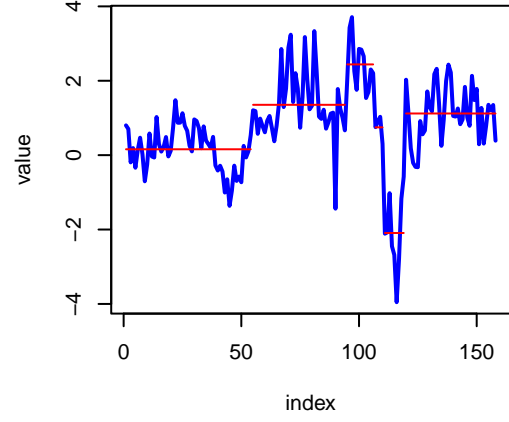
**5-Year Treasury Constant Maturity Minus  
Federal Funds Rate**



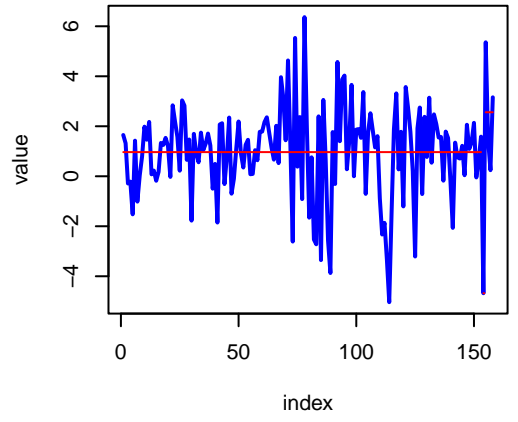
Real Total Assets of Households and Nonprofit Organizations (Billions of 2012 Dollars), deflated by Core PCE



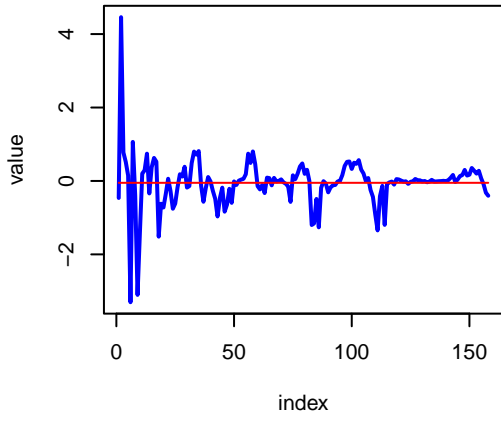
Real Nonfinancial Noncorporate Business Sector Assets (Billions of 2012 Dollars), Deflated by Implicit Price Deflator for Business Sector IPDBS



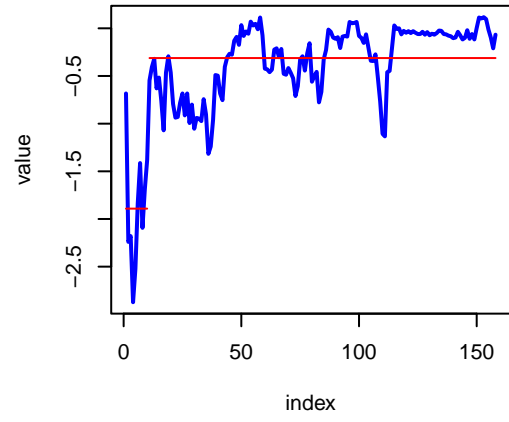
Real Assets of Households and Nonprofit Organizations excluding Real Estate Assets (Billions of 2012 Dollars), deflated by Core PCE



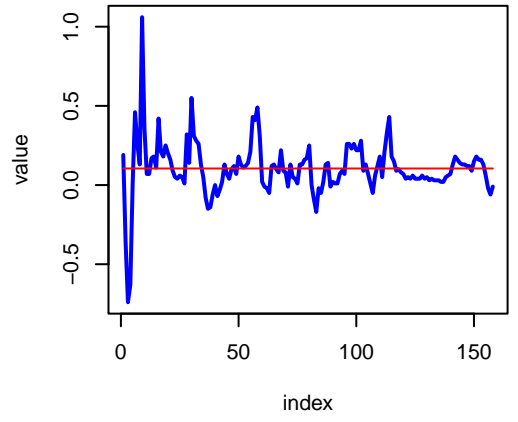
3-Month Treasury Bill: Secondary Market Rate (Percent)



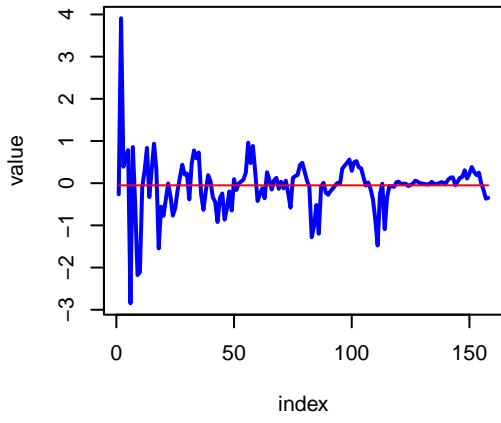
3-Month Treasury Constant Maturity Minus Federal Funds Rate



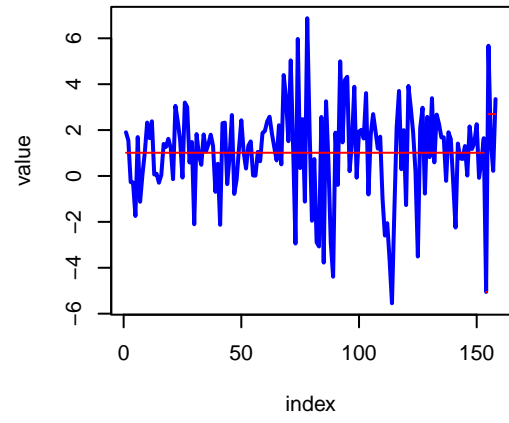
6-Month Treasury Bill Minus 3-Month Treasury Bill, secondary market (Percent)



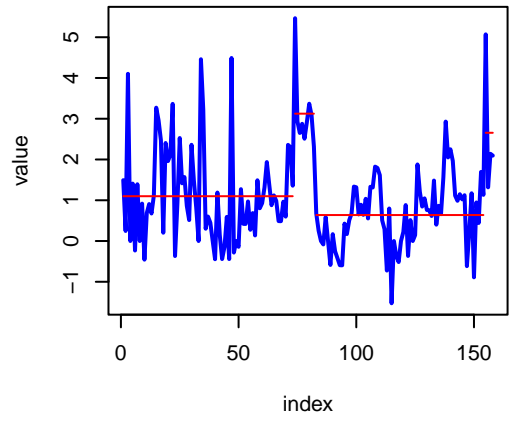
6-Month Treasury Bill: Secondary Market Rate (Percent)



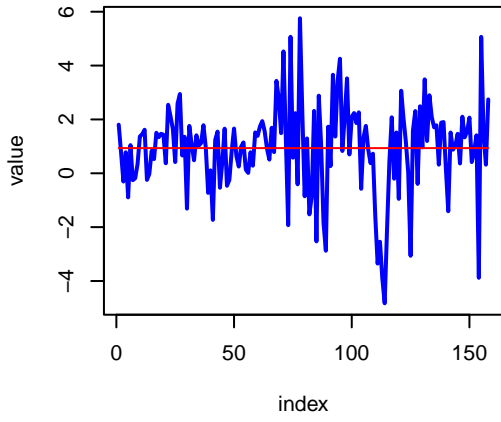
Real Total Financial Assets of Households and Nonprofit Organizations (Billions of 2012 Dollars), deflated by Core PCE



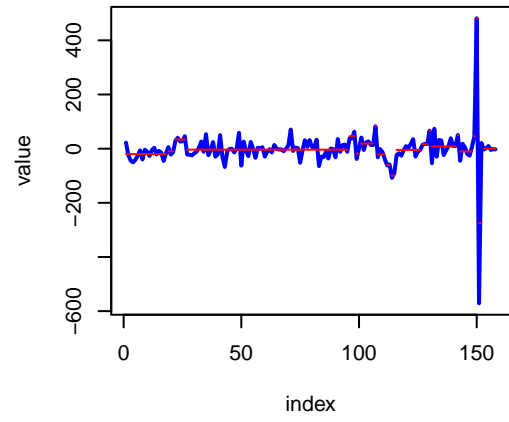
Real Nonfinancial Corporate Business Sector Liabilities (Billions of 2012 Dollars), Deflated by Implicit Price Deflator for Business Sector IPDBS



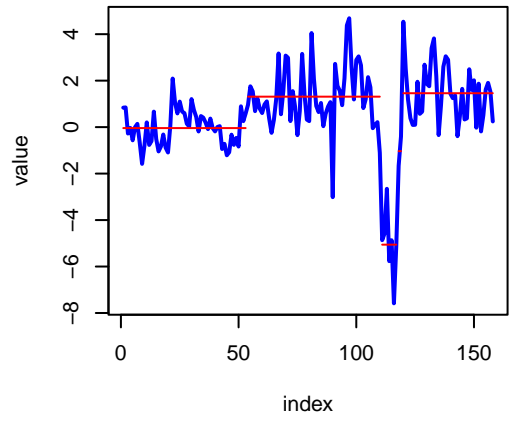
Real Net Worth of Households and Nonprofit Organizations (Billions of 2012 Dollars), deflated by Core PCE



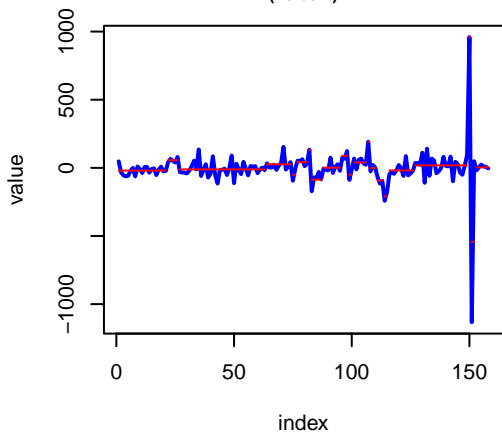
Nonfinancial Noncorporate Business Sector Net Worth to Disposable Business Income (Percent)



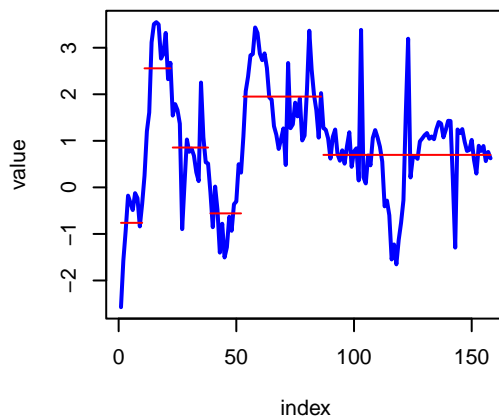
Real Nonfinancial Noncorporate Business Sector Net Worth (Billions of 2012 Dollars), Deflated by Implicit Price Deflator for Business Sector IPDBS



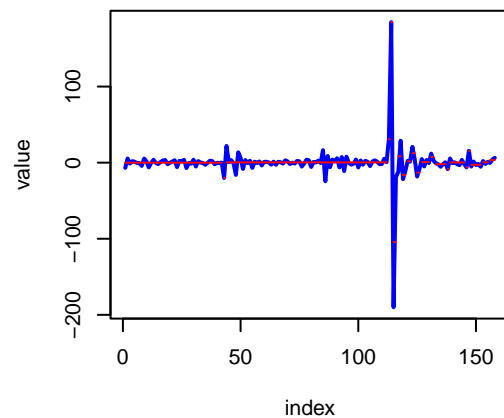
Nonfinancial Corporate Business Sector  
Net Worth to Disposable Business Income  
(Percent)



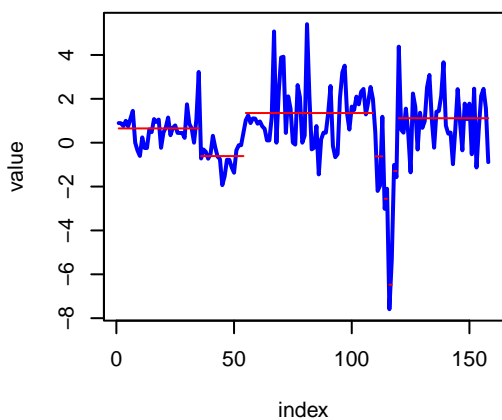
Total Consumer Credit Outstanding  
(Billions of 2012 Dollars), deflated by  
Core PCE



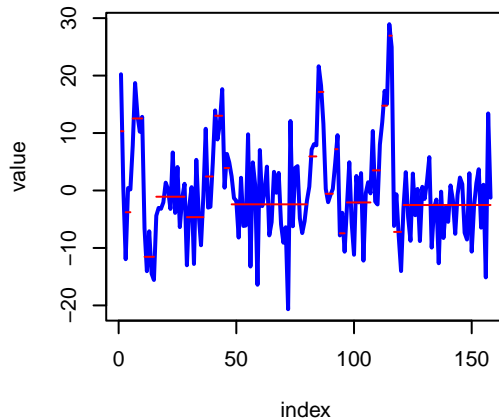
Total Reserves of Depository  
Institutions (Billions of Dollars)



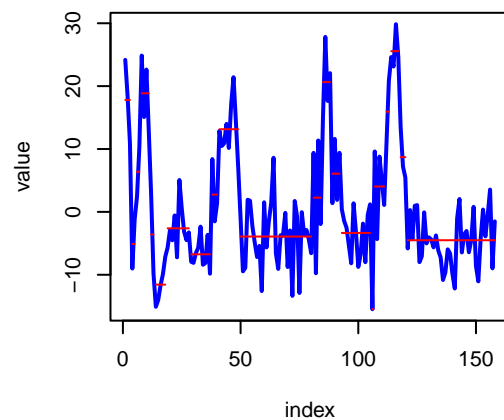
Real Nonfinancial Corporate Business  
Sector Assets (Billions of 2012  
Dollars), Deflated by Implicit Price  
Deflator for Business Sector IPDBS



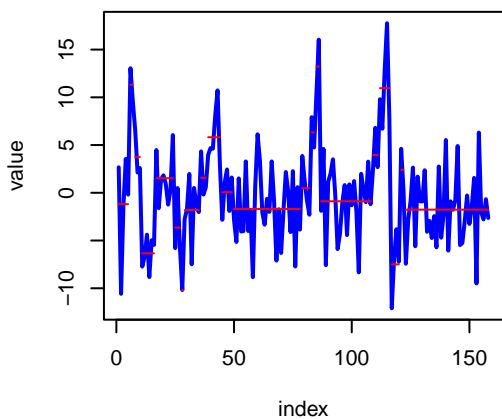
Number of Civilians Unemployed for 15 to  
26 Weeks (Thousands of Persons)



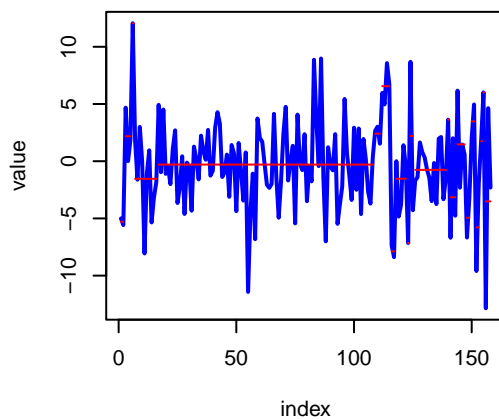
Number of Civilians Unemployed for 27  
Weeks and Over (Thousands of Persons)



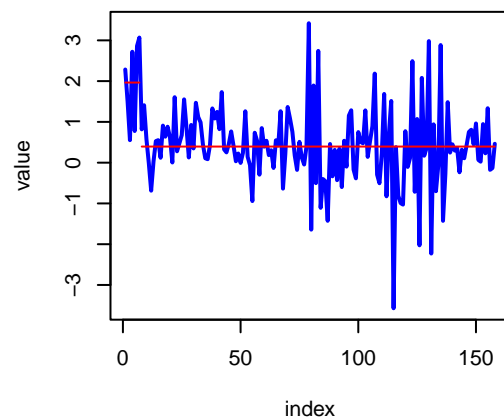
Number of Civilians Unemployed for 5 to  
14 Weeks (Thousands of Persons)



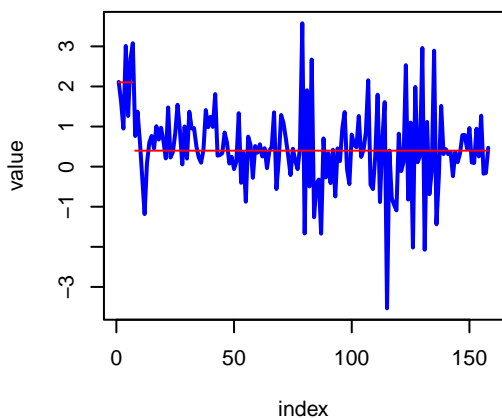
Number of Civilians Unemployed - Less  
Than 5 Weeks (Thousands of Persons)



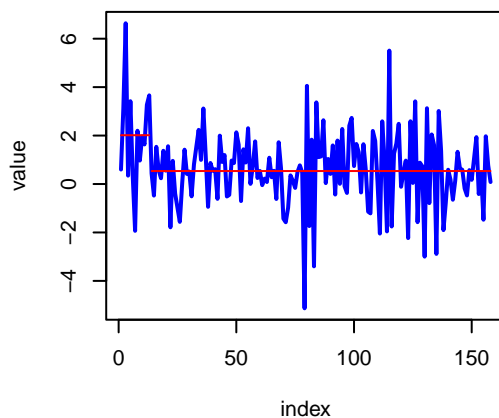
Business Sector: Unit Labor Cost (Index  
2012=100)



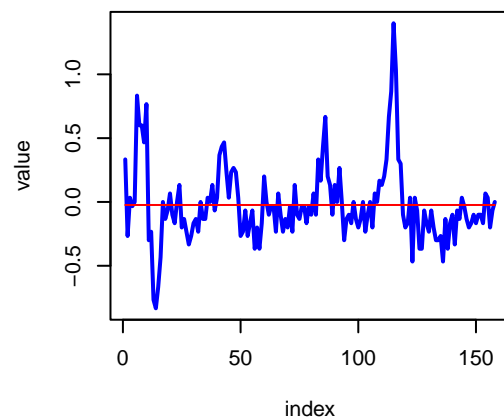
Nonfarm Business Sector: Unit Labor Cost  
(Index 2012=100)



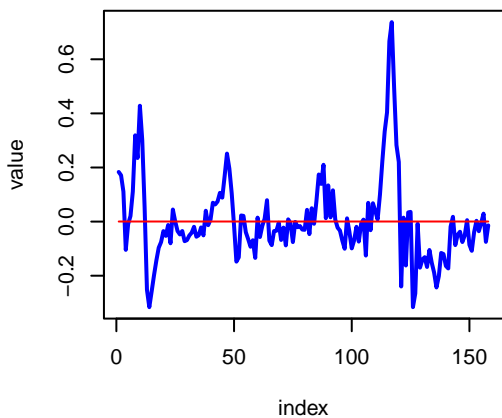
Nonfarm Business Sector: Unit Nonlabor  
Payments (Index 2012=100)



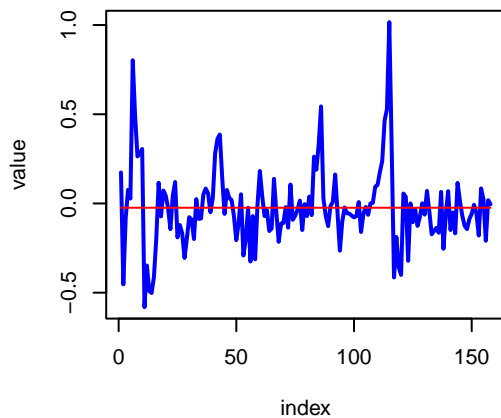
Civilian Unemployment Rate (Percent)



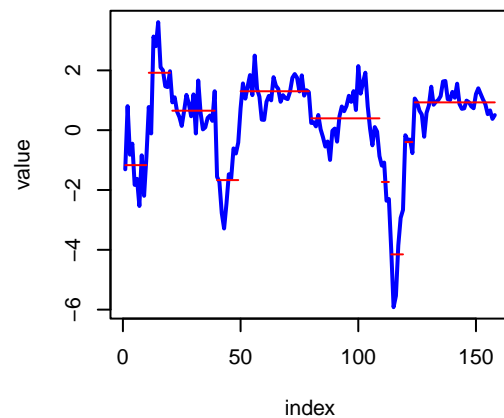
Unemployment Rate for more than 27 weeks  
(Percent)



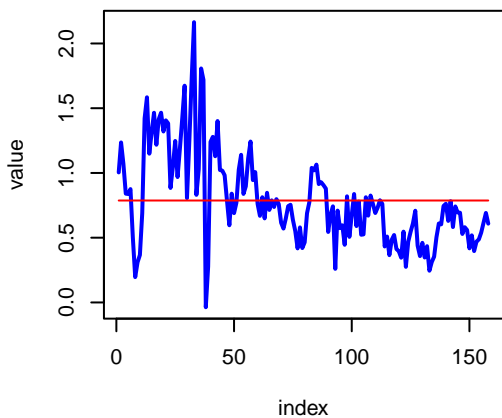
Unemployment Rate less than 27 weeks  
(Percent)



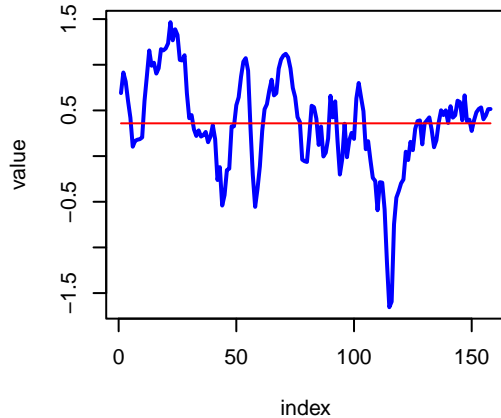
All Employees: Construction (Thousands of Persons)



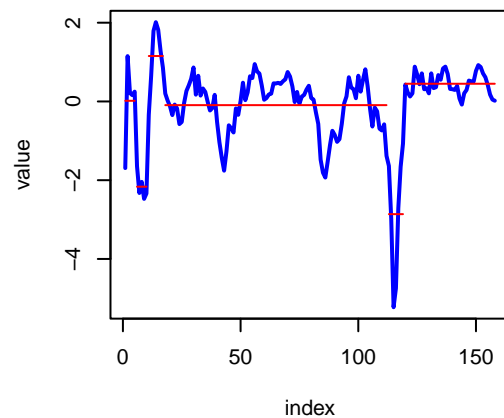
All Employees: Education & Health  
Services (Thousands of Persons)



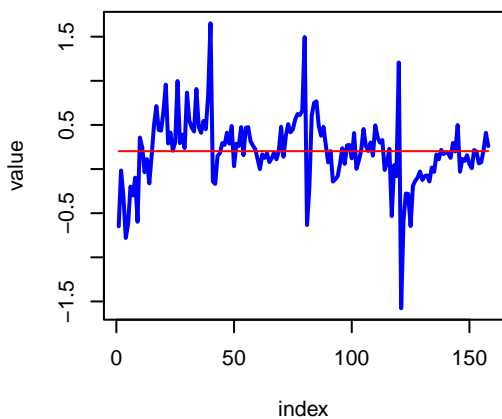
All Employees: Financial Activities  
(Thousands of Persons)



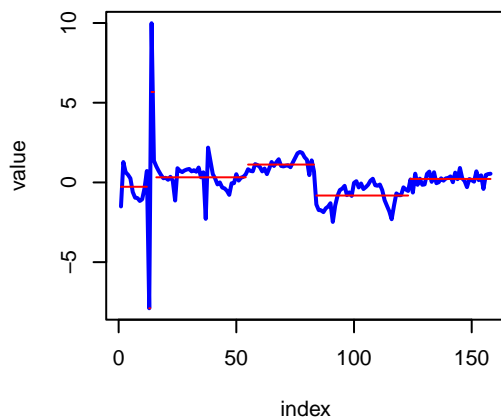
All Employees: Goods-Producing  
Industries (Thousands of Persons)



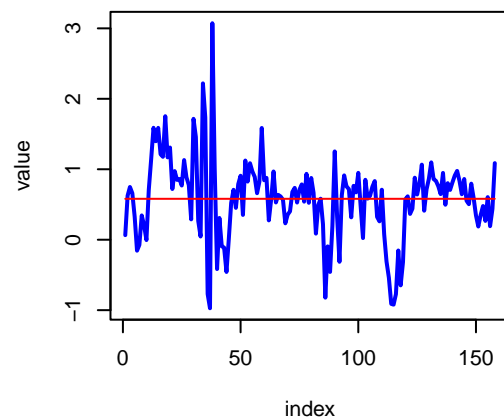
All Employees: Government (Thousands of  
Persons)



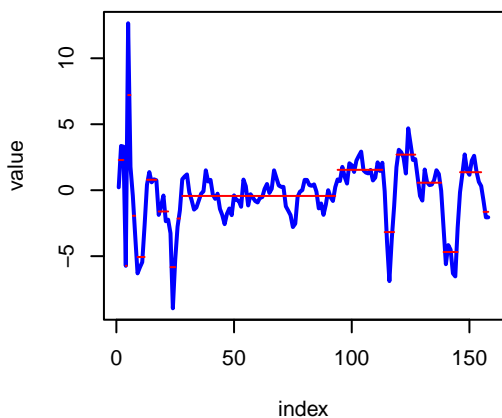
All Employees: Information Services  
(Thousands of Persons)



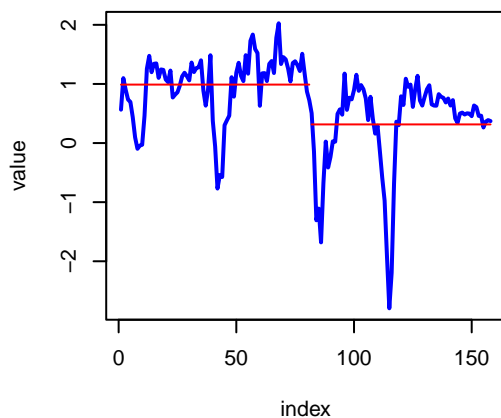
All Employees: Leisure & Hospitality  
(Thousands of Persons)



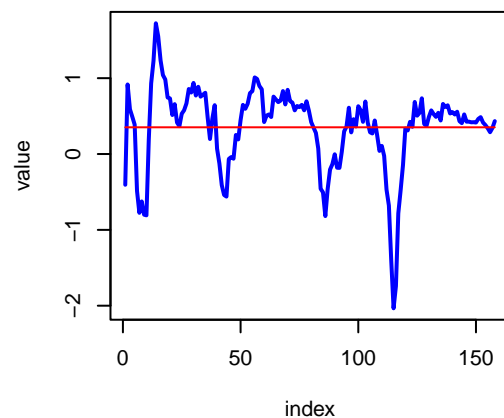
All Employees: Mining and logging  
(Thousands of Persons)



All Employees: Professional & Business  
Services (Thousands of Persons)

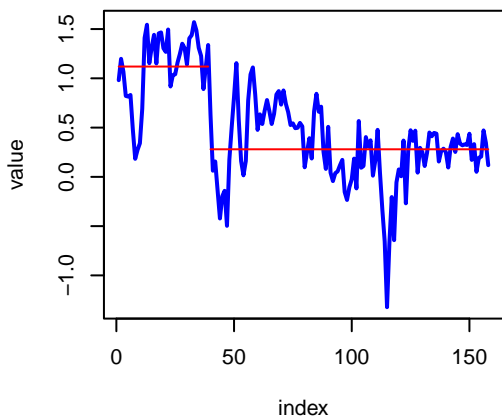


All Employees: Total Private Industries  
(Thousands of Persons)

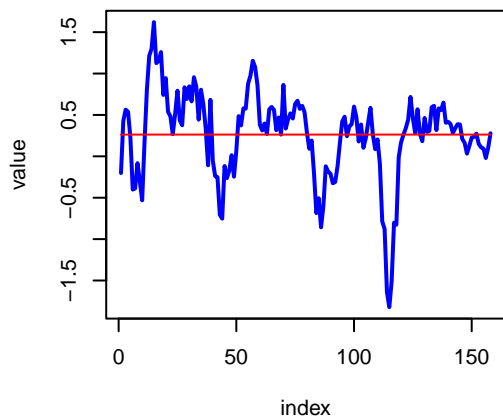




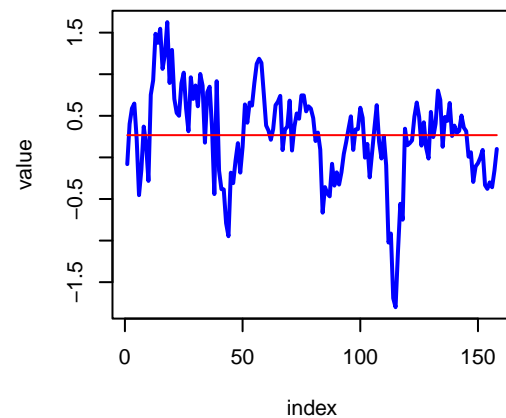
All Employees: Other Services (Thousands of Persons)



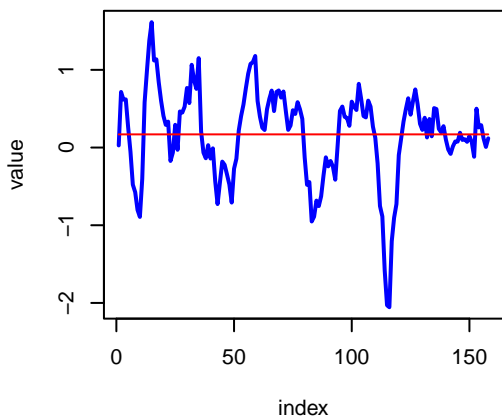
All Employees: Trade, Transportation & Utilities (Thousands of Persons)



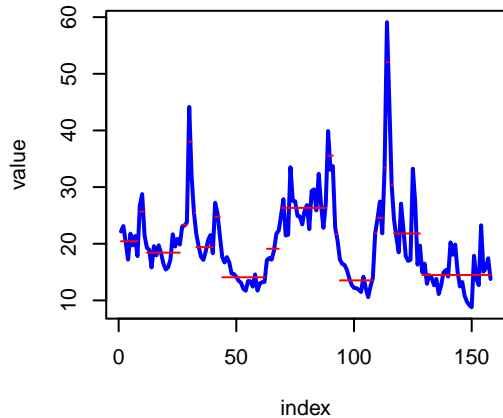
All Employees: Retail Trade (Thousands of Persons)



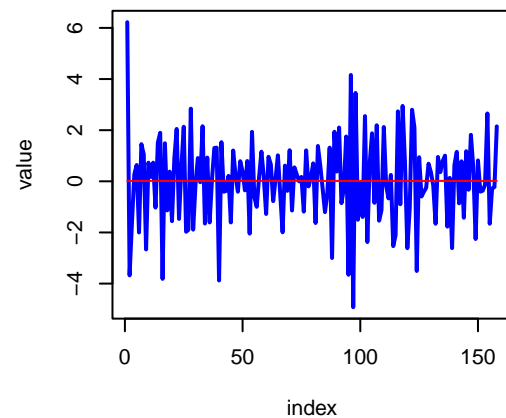
All Employees: Wholesale Trade (Thousands of Persons)



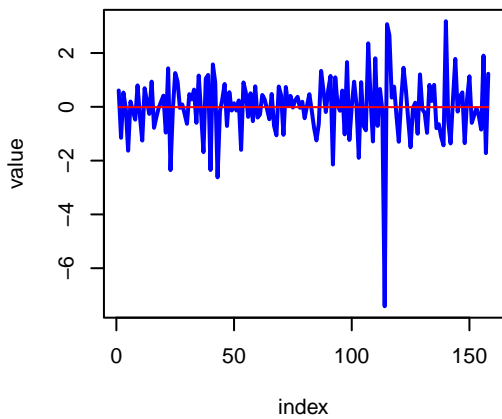
CBOE S&P 100 Volatility Index: VXO



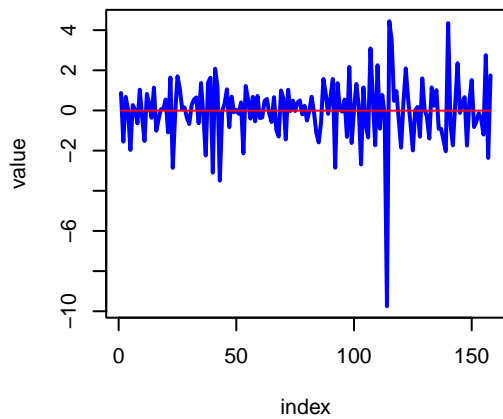
Producer Price Index by Commodity for Finished Consumer Foods (Index 1982=100)



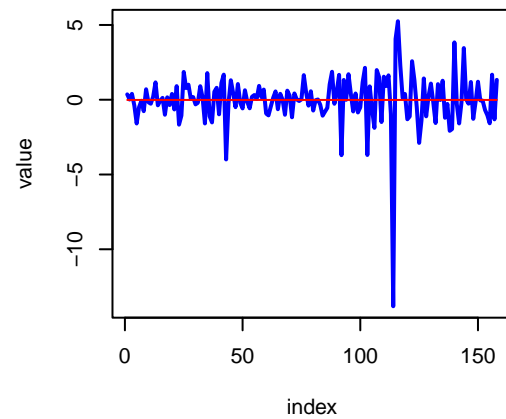
Producer Price Index by Commodity for Final Demand: Finished Goods (Index 1982=100)



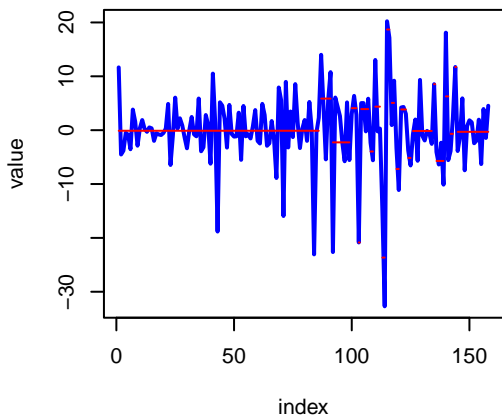
Producer Price Index by Commodity for Final Demand: Personal Consumption Goods (Finished Consumer Goods) (Index 1982=100)



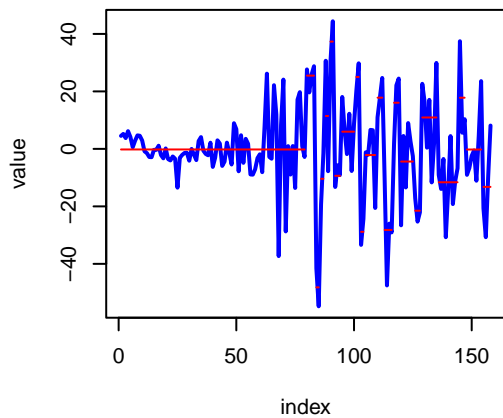
Producer Price Index by Commodity Intermediate Materials: Supplies & Components (Index 1982=100)



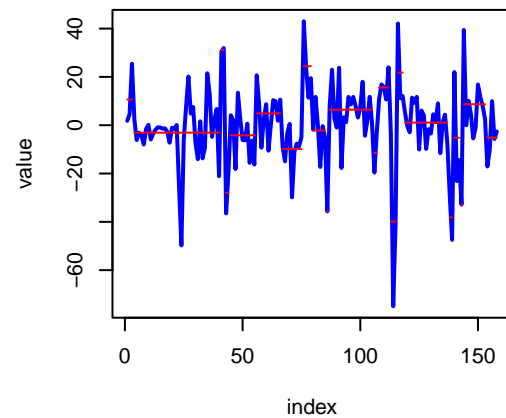
Producer Price Index: Crude Materials for Further Processing (Index 1982=100)



Producer Price Index by Commodity for Fuels and Related Products and Power: Natural Gas (Index 1982=100)



Producer Price Index by Commodity for Fuels and Related Products and Power: Crude Petroleum (Domestic Production) (Index 1982=100)



Real Gross Private Domestic Investment:  
Fixed Investment: Nonresidential:  
Equipment (Billions of Chained 2012  
Dollars), deflated using PCE

