Adds a Binary or categorical variable by double clicking on the most right hand side column. Then give the new series a name and save it (the default is 'Dum1'). For your convenience the day of the week, the day of the month, week number, month number and the year are presented, too. Additionally, you can change the selected data frequency (in the Control Panel) to a lower frequency e.g., from daily to monthly, and set your Binary/Categorical variable as before to get respective Binary/Categorical at the original higher frequency. For example, if your basic frequency is daily and you select a quarterly frequency (Qtr) then, by replacing the zero of 2021Q3 to 1 or any other number all days within that quarter turns to 1 once you keep changes <Ctrl>+<Entr> and save. Then you can see the new Binary/Categorical Variable by going to other menus such as, 'Single graph' or 'Data Table'.

For instance, Figure1 below presents the result of clicking on T-5 in which three new lag variables were created for the three selected ones (Agriculture.output, Clothing.textile, and Electricity.Water). The names of the new lagging series are the same as the selected ones with a prefix: Lag5 symbolizing the number of lags.

Figure 1.

Control Panel

Select one or more series   ?

| Agriculture.output, Clothing.textile, Electricity.Water ▼ |

| Select All | Deselect All |

Agriculture.output   ✔

Industrial.output   ?

Food.drink.tobacco

Clothing.textile   ✔

Wood.products   ?

Various.industries

Electricity.Water   ✔

Construction.housing.services

Communic.Transport   427

Services

Taxes.insurance

Public.services

Personal.services

Hospitality.services

Business.services

▶ Qtr1

▶ Qtr2

▶ Qtr3

▶ Qtr4

📊 Qtr

Lag5Agriculture.output

Lag5Clothing.textile

Lag5Electricity.Water

⚙ Utility ▾   Visualization ▾   Exploration ▾   Imputation ▾   Outlier ▾   Regression ▾   Panel/System ▾   Help? ▾

Add Lags/Leads variables to the Original series list

| T-365 | T-250 | T-225 | T-100 | T-50 | T-25 | T-20 | T-15 | T-12 | T-10 | T-6 | T-5 | T-4 | T-3 | T-2 | T-1 | >< | T+1 | T+2 | T+3 | T+4 | T+5 | T+6 | T+10 | T+ |