

```
% %AUTOCORRELATION AMAZON
% lags = auto (:,1);
% autocorrelation = auto (:,2);
%
% plot (lags,autocorrelation)
% xlabel('Lags');
% ylabel('AC');
% title('Autocorrelation for monthly log returns on AMAZON');
% grid on

%AUTOCORRELATION NVDA
% lags = auto1 (:,1);
% autocorrelation = auto1 (:,2);
%
% plot (lags,autocorrelation)
% xlabel('Lags');
% ylabel('AC');
% title('Autocorrelation for daily log returns on NVDA');
% grid on

% lags = auto2 (:,1);
% autocorrelation = auto2 (:,2);
%
% plot (lags,autocorrelation)
% xlabel('Lags');
% ylabel('AC');
% title('Autocorrelation for weekly log returns on NVDA');
% grid on

%
% lags = auto3 (:,1);
% autocorrelation = auto3 (:,2);
%
% plot (lags,autocorrelation)
% xlabel('Lags');
% ylabel('AC');
% title('Autocorrelation for monthly log returns on NVDA');
% grid on

%AYTOCORRELATON REALTY INCOME CORPORATION

% lags = auto4 (:,1);
% autocorrelation = auto4 (:,2);
%
% plot (lags,autocorrelation)
% xlabel('Lags');
% ylabel('AC');
% title('Autocorrelation for daily log returns on RIC');
% grid on

% lags = auto5 (:,1);
```

```
% autocorrelation = auto5 (:,2);  
%  
% plot (lags,autocorrelation)  
% xlabel('Lags');  
% ylabel('AC');  
% title('Autocorrelation for weekly log returns on RIC');  
% grid on  
  
lags = auto6 (:,1);  
autocorrelation = auto6 (:,2);  
  
plot (lags,autocorrelation)  
xlabel('Lags');  
ylabel('AC');  
title('Autocorrelation for monthly log returns on RIC');  
grid on
```