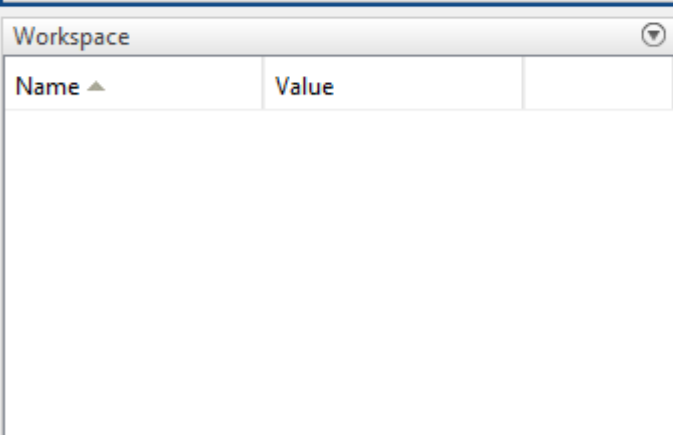
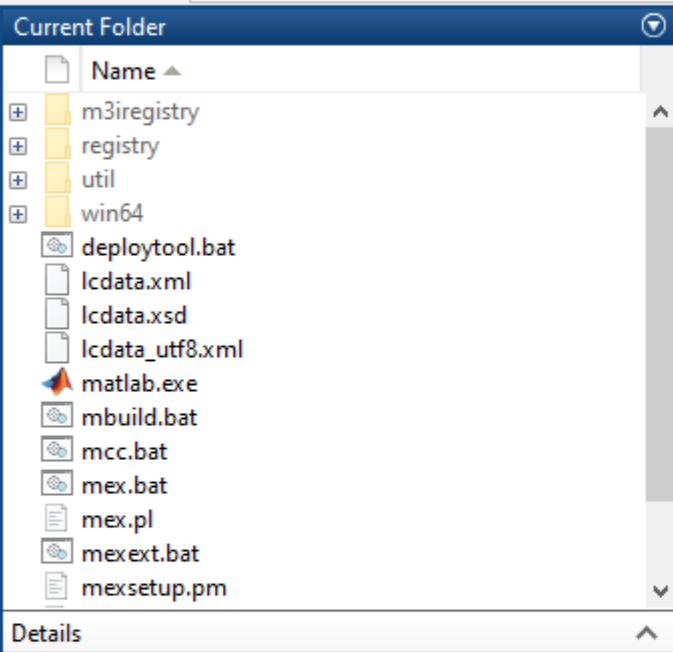
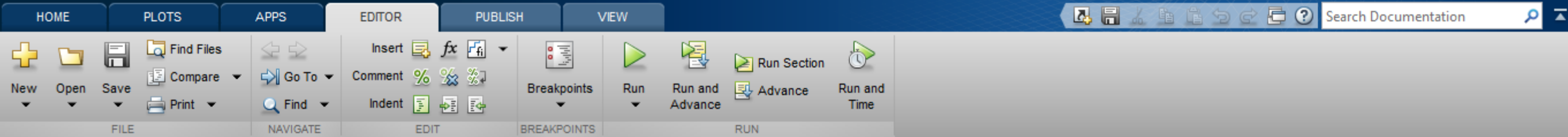


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Editor - Encryption.m

```
Decryption.m
1 function [ ] = Decryption
    %%%%%%%%%open the text file
    [filename, pathname] = uigetfile({'*.txt'}, 'File Selector');
    %%%%%%%%%Extract the data from text file
    f = fopen(filename);
    data = textscan(f, '%s');
    x=data{:,1};
    txt=char(x(1,:));
    n=numel(txt);
    f1 = fopen(filename);
    data = textscan(f1, '%s');
    variable = str2double(data{:});
    %%%%%%%%%call search function
    x=Search( filename, '/');
    x1=Search( filename, '//');
    x2=Search( filename, '///');
    p=variable(2:x-1);
    p1=variable(x+1:x1-1);
    decryp=variable(x1+1:x2-1);;
```



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Current Folder

- Name
- m3registry
- registry
- util
- win64
- deploytool.bat
- lclata.xml
- lclata.xsd
- lclata_utf8.xml
- matlab.exe
- mbuild.bat
- mcc.bat
- mex.bat
- mex.pl
- mexext.bat
- mexsetup.pm

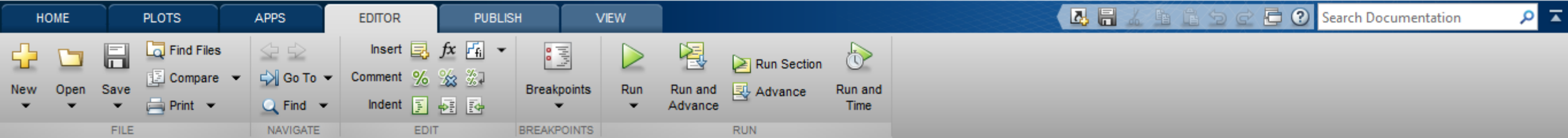
Details

Workspace

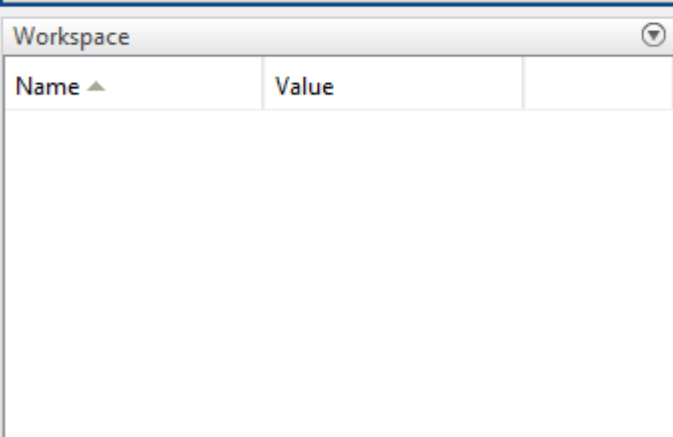
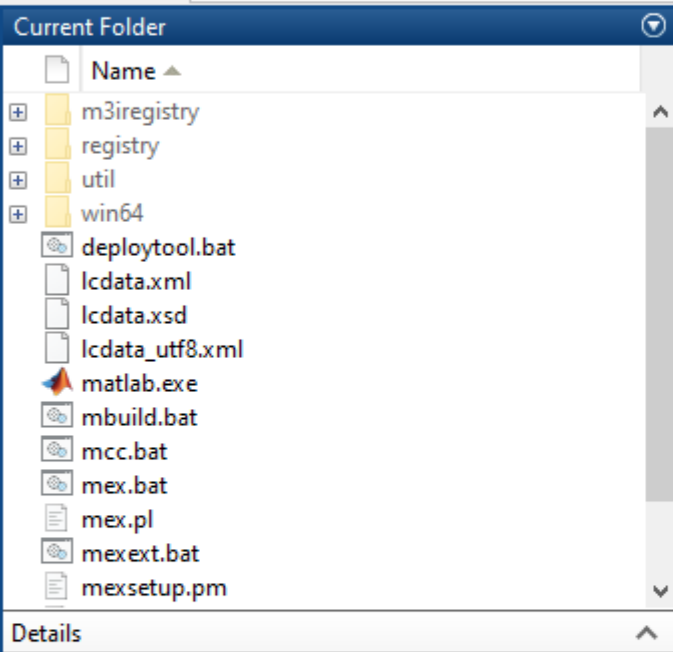
Name	Value
------	-------

Editor - Encryption.m

```
Decryption.m  
1 vect=variable(x2+1:numel(variable));  
   for i=1:n  
       if p(i)~=0  
           res(p(i))=double(txt(p(i)))+30;  
       else  
           res(i)=double(txt(i))/pico(i);  
       end  
   end  
   ii=1;  
   for i=1:numel(p1)  
       if p1(i)~=0  
           res(p1(i))=double(txt(p1(i)))-(9+ii);  
           ii=ii+1;  
       end  
   end  
   v=vect';
```



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```
Editor - Encryption.m
Decryption.m x +
1 for i=1:numel(v)
    if v(i)~=0
        res_f(v(i))=res(v(i))+32;
    else
        res_f(i)=res(i);
    end
end
decrypt=char(res_f);

infilas5 = fopen('decrypted.txt','w');
fprintf(infilas5,'%s\n',decrypt); %%%%%%%%% print string to file
```