function varargout = untitled(varargin)

% UNTITLED M-file for untitled.fig

% UNTITLED, by itself, creates a new UNTITLED or raises the existing

% singleton\*.

%

% H = UNTITLED returns the handle to a new UNTITLED or the handle to

% the existing singleton\*.

%

% UNTITLED('CALLBACK',hObject,eventData,handles,...) calls the local

% function named CALLBACK in UNTITLED.M with the given input arguments.

%

% UNTITLED('Property','Value',...) creates a new UNTITLED or raises the

% existing singleton\*. Starting from the left, property value pairs are

% applied to the GUI before untitled\_OpeningFunction gets called. An

% unrecognized property name or invalid value makes property application

% stop. All inputs are passed to untitled\_OpeningFcn via varargin.

%

% \*See GUI Options on GUIDE's Tools menu. Choose "GUI allows only one

% instance to run (singleton)".

%

% See also: GUIDE, GUIDATA, GUIHANDLES

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% Edit the above text to modify the response to help untitled

% Last Modified by GUIDE v2.5 21-Feb-2020 15:58:04

% Begin initialization code - DO NOT EDIT

gui\_Singleton = 1;

gui\_State = struct('gui\_Name', mfilename, ...

'gui\_Singleton', gui\_Singleton, ...

'gui\_OpeningFcn', @untitled\_OpeningFcn, ...

'gui\_OutputFcn', @untitled\_OutputFcn, ...

'gui\_LayoutFcn', [] , ...

'gui\_Callback', []);

if nargin && ischar(varargin{1})

gui\_State.gui\_Callback = str2func(varargin{1});

end

if nargout

[varargout{1:nargout}] = gui\_mainfcn(gui\_State, varargin{:});

else

gui\_mainfcn(gui\_State, varargin{:});

end

% End initialization code - DO NOT EDIT

% --- Executes just before untitled is made visible.

function untitled\_OpeningFcn(hObject, eventdata, handles, varargin)

% This function has no output args, see OutputFcn.

% hObject handle to figure

% eventdata reserved - to be defined in a future version of MATLAB

% handles structure with handles and user data (see GUIDATA)

% varargin command line arguments to untitled (see VARARGIN)

% Choose default command line output for untitled

handles.output = hObject;

% Update handles structure

guidata(hObject, handles);

% UIWAIT makes untitled wait for user response (see UIRESUME)

% uiwait(handles.figure1);

% --- Outputs from this function are returned to the command line.

function varargout = untitled\_OutputFcn(hObject, eventdata, handles)

% varargout cell array for returning output args (see VARARGOUT);

% hObject handle to figure

% eventdata reserved - to be defined in a future version of MATLAB

% handles structure with handles and user data (see GUIDATA)

% Get default command line output from handles structure

varargout{1} = handles.output;

function input1\_Callback(hObject, eventdata, handles)

% hObject handle to input1 (see GCBO)

% eventdata reserved - to be defined in a future version of MATLAB

% handles structure with handles and user data (see GUIDATA)

% Hints: get(hObject,'String') returns contents of input1 as text

% str2double(get(hObject,'String')) returns contents of input1 as a double

input=str2num(get(hObject,'String'));

if(isempty(input))

set(hObject,'String','0')

end

guidata(hObject,handles);

% --- Executes during object creation, after setting all properties.

function input1\_CreateFcn(hObject, eventdata, handles)

% hObject handle to input1 (see GCBO)

% eventdata reserved - to be defined in a future version of MATLAB

% handles empty - handles not created until after all CreateFcns called

% Hint: edit controls usually have a white background on Windows.

% See ISPC and COMPUTER.

if ispc

set(hObject,'BackgroundColor','white');

else

set(hObject,'BackgroundColor',get(0,'defaultUicontrolBackgroundColor'));

end

function answer\_Callback(hObject, eventdata, handles)

% hObject handle to answer (see GCBO)

% eventdata reserved - to be defined in a future version of MATLAB

% handles structure with handles and user data (see GUIDATA)

% Hints: get(hObject,'String') returns contents of answer as text

% str2double(get(hObject,'String')) returns contents of answer as a double

% --- Executes during object creation, after setting all properties.

function answer\_CreateFcn(hObject, eventdata, handles)

% hObject handle to answer (see GCBO)

% eventdata reserved - to be defined in a future version of MATLAB

% handles empty - handles not created until after all CreateFcns called

% Hint: edit controls usually have a white background on Windows.

% See ISPC and COMPUTER.

if ispc

set(hObject,'BackgroundColor','white');

else

set(hObject,'BackgroundColor',get(0,'defaultUicontrolBackgroundColor'));

end

function input2\_Callback(hObject, eventdata, handles)

% hObject handle to input2 (see GCBO)

% eventdata reserved - to be defined in a future version of MATLAB

% handles structure with handles and user data (see GUIDATA)

% Hints: get(hObject,'String') returns contents of input2 as text

% str2double(get(hObject,'String')) returns contents of input2 as a double

input=str2num(get(hObject,'String'));

if(isempty(input))

set(hObject,'String','0')

end

guidata(hObject,handles);

% --- Executes during object creation, after setting all properties.

function input2\_CreateFcn(hObject, eventdata, handles)

% hObject handle to input2 (see GCBO)

% eventdata reserved - to be defined in a future version of MATLAB

% handles empty - handles not created until after all CreateFcns called

% Hint: edit controls usually have a white background on Windows.

% See ISPC and COMPUTER.

if ispc

set(hObject,'BackgroundColor','white');

else

set(hObject,'BackgroundColor',get(0,'defaultUicontrolBackgroundColor'));

end

% --- Executes on button press in add.

function add\_Callback(hObject, eventdata, handles)

% hObject handle to add (see GCBO)

% eventdata reserved - to be defined in a future version of MATLAB

% handles structure with handles and user data (see GUIDATA)

a=get(handles.input1,'String');

b=get(handles.input2,'String');

total=str2num(a)+str2num(b);

c=num2str(total);

set(handles.answer,'String',c);

guidata(hObject,handles);