Some VI Editor Functions

Edit source program: **vi pgmname.asm**

To Save changes and stay   **<ESC> + :w! + <Return>**
in the editor:

To Quit with no change   **<ESC> + :q! + <Return>**
and exit the editor:

To Save and Quit Editor: **<ESC> + :wq! + <Return>**
                    or   **<ESC> + :x! + <Return>**

INSERT MODE:
     type '**i**' places you into edit *insert* mode (at the cursor).
     type '**a**' places you into edit *append* mode (after the cursor).

The Escape key **<ESC>** takes you from **Edit Mode** to **Command Mode**.
Note: you can hit the **<ESC>** key multiple times getting same effect.

COPY (yank) and PASTE:
     first hit <**ESC**> key
     next place cursor on source line   nn**yy**   (example: 23**yy**)
     then place cursor on target line   **p**

DELETE:
     first hit <**ESC**> key
     next place cursor on source line   nn**dd**   (example: 5**dd**)

LOCATE:
     first hit <**ESC**> key
     then type **/target_string** which will bring you to first
     occurrence.
     Using the **n** key will move to the next occurrence.

UNDO/REDO:
     first hit <**ESC**> key
     then type **u**   which will undo thru the last use of <ESC>.
       or type **CTL-r**   to restore the last changes.

HELP:
     type **:help**   to enter split HELP screen
     type **:q**   to exit HELP

To recover source code being edited during an outage or disruption. The most common reason for this occurrence is that you have been editing a file remotely and you either lose your network connection or close your terminal without properly quitting vim.

First try:

vi -r   pgmname.asm

If this does not work for you, then try to remove the hidden swp file created by the editor at the time of the error:

rm   .pgmname.asm.swp   ,note the prepended period

Now try editting the original file.