

SIMPLE AUTO SUGGEST TEXT EDITOR:

NAME OF THE EDITOR: **AND Editor**

PROJECT DESCRIPTION:

AND editor is a simple and light text editor (notepad) that auto suggests words programmed in Java. Our project uses a text file to auto-suggest words of a specific domain. Here, we have used a **keywords.txt** that contains all the pre-defined words (keywords) in Java Programming Language.

Menu Bar Components in Auto-suggest Text Editor:

1. File:



File option contains:

1. New:

New option allows us to create a new text area.

2. Open:

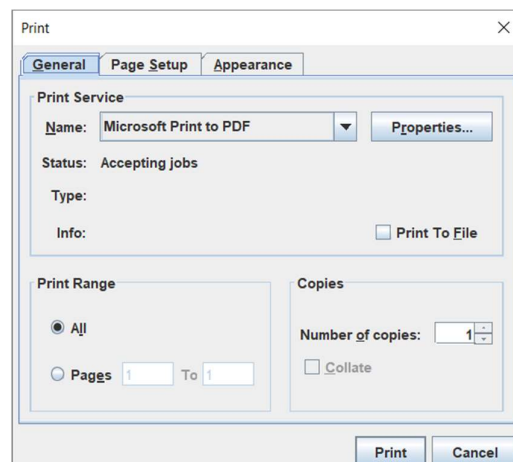
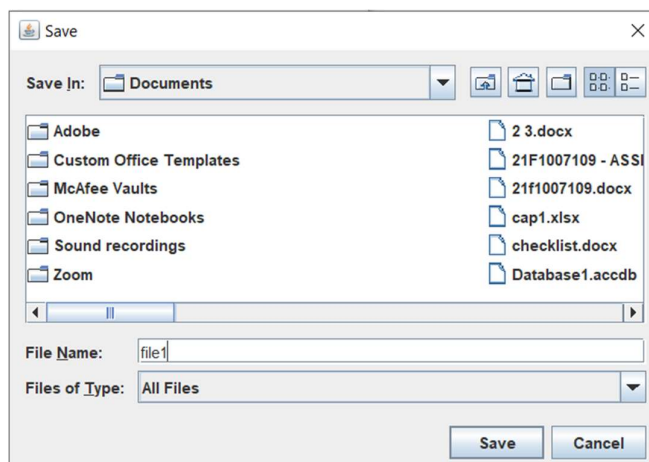
Open option allows us to open previously saved files in the system.

3. Print:

Print option allows us to print the contents of the chosen file. If printer is not connected, then it allows us to save the file as PDF.

4. Save:

Save option allows us to save the current text file in our system.



2. Edit



Edit option contains:

1. Cut:

Cut option functions like a normal cut operation.

2. Copy:

Copy option functions like a normal copy operation.

3. Paste:

Paste option functions like a normal paste operation.

3. Close

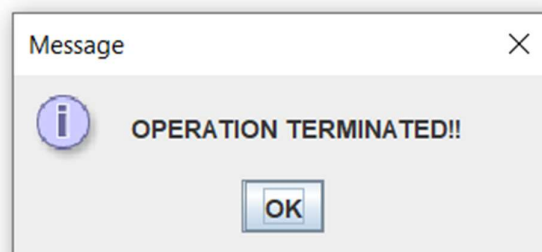
Close option lets us exit from the program.

WORKING OF AUTO-SUGGEST IN AND EDITOR:

When a word is typed, a popup menu appears. This popup menu lists the suggested words for the dynamically typed sub-word. The popup menu allows you to choose the required word either using a mouse (double-click) or a keyboard (up and down arrow keys and enter key).



When any operation within the text editor is abruptly closed, a popup dialog box appears informing that the operation has been terminated.



DEMO:

- 17.zip folder which contains a .java and .txt file is shared.
- Download this zip folder and double-click on it to open.
- Download all the file in it.
- Run the ***Editor.java***.
 - Use the following commands to run it in a command prompt
 - javac Editor.java
 - java Editor
 - Run it in your offline compiler