117.   The *grid()* Method **- This geometry manager organizes widgets in a table-like structure in the parent widget.**

118.   The *place()* Method **-This geometry manager organizes widgets by placing them in a specific position in the parent widget.**

Let us study the geometry management methods briefly:

pack()

This geometry manager organizes widgets in blocks before placing them in the parent widget.

Syntax

```
widget.pack( pack_options )
```

Here is the list of possible options:

119.   expand: **When set to true, widget expands to fill any space not otherwise used in widget's parent.**

120.   fill: **Determines whether widget fills any extra space allocated to it by the packer, or keeps its own minimal dimensions: NONE (default), X (fill only horizontally), Y (fill only vertically), or BOTH (fill both horizontally and vertically).**

121.   side: **Determines which side of the parent widget packs against: TOP (default), BOTTOM, LEFT, or RIGHT.**

Example

Try the following example by moving cursor on different buttons:

```
from Tkinter import *



root = Tk()
```