



⇒ Layouts in kivy.

Box Layout:

Steps:

- (i) importing the layout that you want like Box layout
- (ii) declaring the layout in the class and add the widget in the layout.

Program:

```
from kivy.app import App
from kivy.uix.button import Button
from kivy.uix.boxlayout import BoxLayout
from kivy.core.window import Window
```

```
Window.clearcolour = (1, 1, 1, 1)
```

```
Window.size = (360, 600)
```

```
class MainApp (App):
```

```
    def build(self):
```

```
        layout = BoxLayout (
```



orientation = 'Vertical', spacing = 10, padding = 40)

btn1 = Button(text = 'Button1')

btn2 = Button(text = 'Button2')

layout.add_widget(btn1)

layout.add_widget(btn2)

return layout

MainApp().run

Here, window.size = (360, 600): That was
resize the fix size of window
screen.

layout = BoxLayout → Declaring the
Box Layout

orientation → There are two orientation
in the Box Layout horizontal and
vertical by default it contain horizontal
spacing → that was spc used to space
get space between the buttons
or widgets

layout.add_widget(): That was used
to add widgets inside of layout.