



→ Grid Layout:-

Steps:-

(i) importing the Box Layout from kivy.
uix package.

(ii) Defining the Grid Layout method into
class body

(iii) Adding the widgets into Grid Layout

Define: The Grid Layout contain the
widgets into Matrix form into
the display like row and column.

Program.

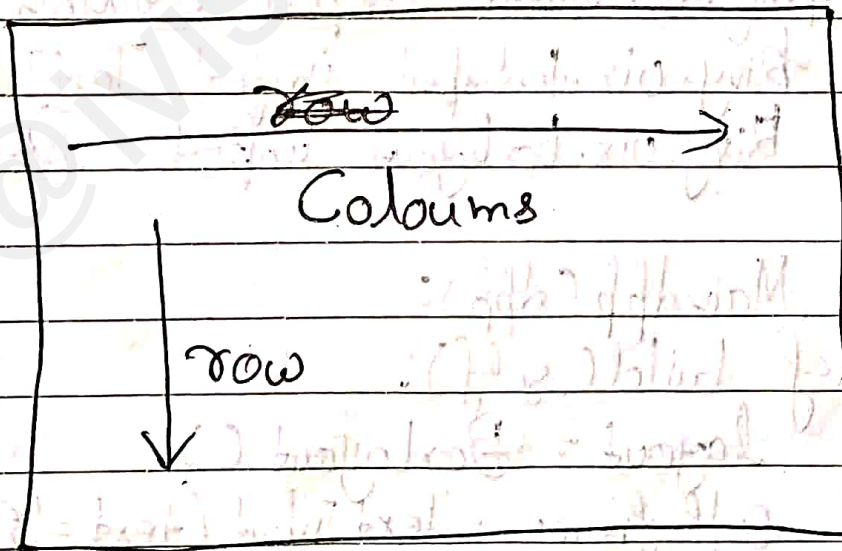
```
from kivy.app import App
from kivy.uix.button import Button
from kivy.uix.gridlayout import GridLayout
```

```
class MainApp(App):
    def build(self):
```



```
layout = GridLayout (cols=2)
btn1 = Button (text = 'Hello 1')
btn2 = Button (text = 'Button 1')
btn3 = Button (text = 'Hello 2')
btn4 = Button (text = 'Button 2')
```

```
layout.add_widget(btn1)
layout.add_widget(btn2)
layout.add_widget(btn3)
layout.add_widget(btn4)
return layout
MainApp().run()
```



To change the row size:

```
GridLayout (cols=2, row-force-default=True,
            row-default-height=40)
```