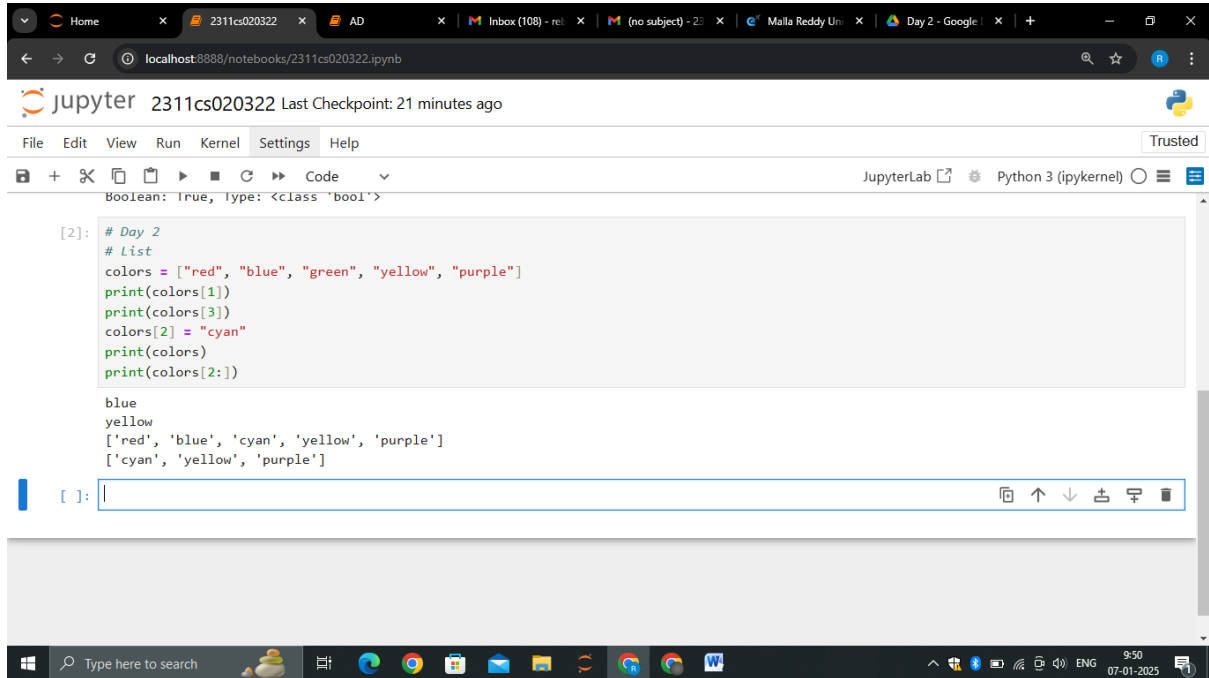


DAY 2

Create a List, tuple and Dictionary with 5 elements in it and how to access few elements based on the index. Try with different examples



The screenshot shows a JupyterLab interface with a browser window at the top displaying the URL `localhost:8888/notebooks/2311cs020322.ipynb`. The JupyterLab header includes the logo, the notebook name `2311cs020322`, and the last checkpoint time `Last Checkpoint: 21 minutes ago`. Below the header is a menu bar with `File`, `Edit`, `View`, `Run`, `Kernel`, `Settings`, and `Help`. A toolbar contains icons for file operations and execution. The main area shows a code cell with the following Python code:

```
[2]: # Day 2
# List
colors = ["red", "blue", "green", "yellow", "purple"]
print(colors[1])
print(colors[3])
colors[2] = "cyan"
print(colors)
print(colors[2:])
```

The output of the code cell is displayed below the code:

```
blue
yellow
['red', 'blue', 'cyan', 'yellow', 'purple']
['cyan', 'yellow', 'purple']
```

At the bottom of the notebook, there is an empty code cell with the prompt `[]:`. The Windows taskbar is visible at the very bottom of the screen, showing the search bar and various application icons.