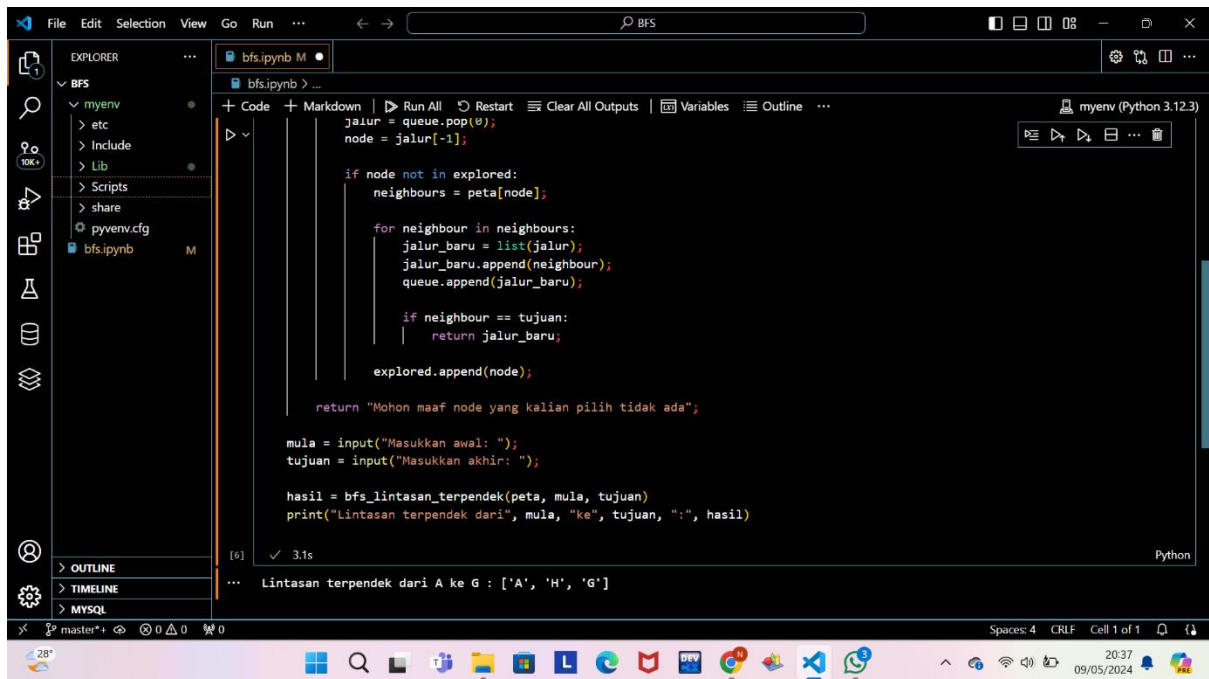


OUTPUT



```
File Edit Selection View Go Run ...
bfs

EXPLORER
  BFS
    myenv
      etc
      Include
      Lib
      Scripts
      share
      pyvenv.cfg
      bfs.ipynb M
  OUTLINE
  TIMELINE
  MYSQL

+ Code + Markdown | Run All | Restart | Clear All Outputs | Variables | Outline
bfs.ipynb > ... myenv (Python 3.12.3)

jalur = queue.pop(0);
node = jalur[-1];

if node not in explored:
    neighbours = peta[node];

    for neighbour in neighbours:
        jalur_baru = list(jalur);
        jalur_baru.append(neighbour);
        queue.append(jalur_baru);

        if neighbour == tujuan:
            return jalur_baru;

    explored.append(node);

return "Mohon maaf node yang kalian pilih tidak ada";

mula = input("Masukkan awal: ");
tujuan = input("Masukkan akhir: ");

hasil = bfs_lintasan_terpendek(peta, mula, tujuan)
print("Lintasan terpendek dari", mula, "ke", tujuan, ":", hasil)

[6] ✓ 3.1s Python

... Lintasan terpendek dari A ke G : ['A', 'H', 'G']
```