



```
import sys

def extract_pids_from_file(filename, column_no):

    pids = []

    try:

        with open(filename, 'r') as file:

            for line in file:

                columns = line.split()

                if len(columns) >= column_no + 1:

                    pid = columns[column_no]

                    pids.append(pid)

    except FileNotFoundError:

        print(f"Error: The file {filename} was not found.")

    except Exception as e:

        print(f"An error occurred: {e}")

    return pids

def compare_processes(pslist_file, psxview_file):

    pslist_pids = extract_pids_from_file(pslist_file, 0)

    psxview_pids = extract_pids_from_file(psxview_file, 2)

    hidden_processes = []

    for pid in psxview_pids:

        if pid not in pslist_pids:

            try:

                if isinstance(int(pid), int):

                    hidden_processes.append(pid)

            except ValueError:

                continue
```



```
return hidden_processes
```

```
if __name__ == "__main__":
```

```
    pslist_output = sys.argv[1]
```

```
    psxview_output = sys.argv[2]
```

```
    hidden_processes = compare_processes(pslist_output, psxview_output)
```

```
    if hidden_processes:
```

```
        for pid in hidden_processes:
```

```
            print(f"PID: {pid}")
```

```
    else:
```

```
        print("No PIDs found in psxview that are not present in pslist.")
```

Similarity: 54.16% with
2241016269 Iswar Kumar Patra



Device ID : 4d8b84da142390cb5dab183eef4e982c