

## ReadMe File

The code is written in python.

Compile using below command

```
python3 dpII.py agent_Jobs.txt <pure Symbol> <unit clause> <facts>
```

dpII.py = Code file

agent\_Jobs.txt = Knowledge Base

<pure Symbol> = 0 -> pure symbol not used

                  = 1 -> pure symbol used

<unit clause> = 0 -> unit clause not used

                  1 -> unit clause used

<facts> = list of all the capabilities

eg: **python3 dpII.py agent\_Jobs.txt 0 1 painter sander gluer joiner**

Run the code with

- **no** pure symbol heuristic,
- Unit clause heuristic,
- painter sander gluer joiner as list of capabilities we want