

To run the Heuristic 1:

command to run in terminal: `python3 search-heuristic1.py`

Output:

```
● yeshwanth@Yeshwanths-MBP Assignment_2 % python3 search-heuristic1.py
writing generated task tree to output/output_heuristic1_whipped cream.txt
writing generated task tree to output/output_heuristic1_greek salad.txt
writing generated task tree to output/output_heuristic1_macaroni.txt
writing generated task tree to output/output_heuristic1_sweet potato.txt
writing generated task tree to output/output_heuristic1_ice.txt
```

These files are generated in the output folder.

To run the Heuristic 2:

command to run in terminal: `python3 search-heuristic2.py`

Output:

```
● yeshwanth@Yeshwanths-MBP Assignment_2 % python3 search-heuristic2.py
writing generated task tree to output/output_heuristic2_whipped cream.txt
writing generated task tree to output/output_heuristic2_greek salad.txt
writing generated task tree to output/output_heuristic2_macaroni.txt
writing generated task tree to output/output_heuristic2_sweet potato.txt
writing generated task tree to output/output_heuristic2_ice.txt
```

These files are generated in the output folder.

To run the search file:

command to run in terminal: `python3 search-IDDFS.py`

Output:

```
● yeshwanth@Yeshwanths-MBP Assignment_2 % python3 search-IDDFS.py
writing generated task tree to output/output_IDDFS_whipped cream.txt
writing generated task tree to output/output_IDDFS_greek salad.txt
writing generated task tree to output/output_IDDFS_macaroni.txt
writing generated task tree to output/output_IDDFS_sweet potato.txt
writing generated task tree to output/output_IDDFS_ice.txt
```

These files are generated in the output folder.