

ASSIGNMENT ON A Star Search

Course Code: SWE 323

Course Name: Artificial Intelligence

Date of Submission: 25th March 2023

Submitted to:

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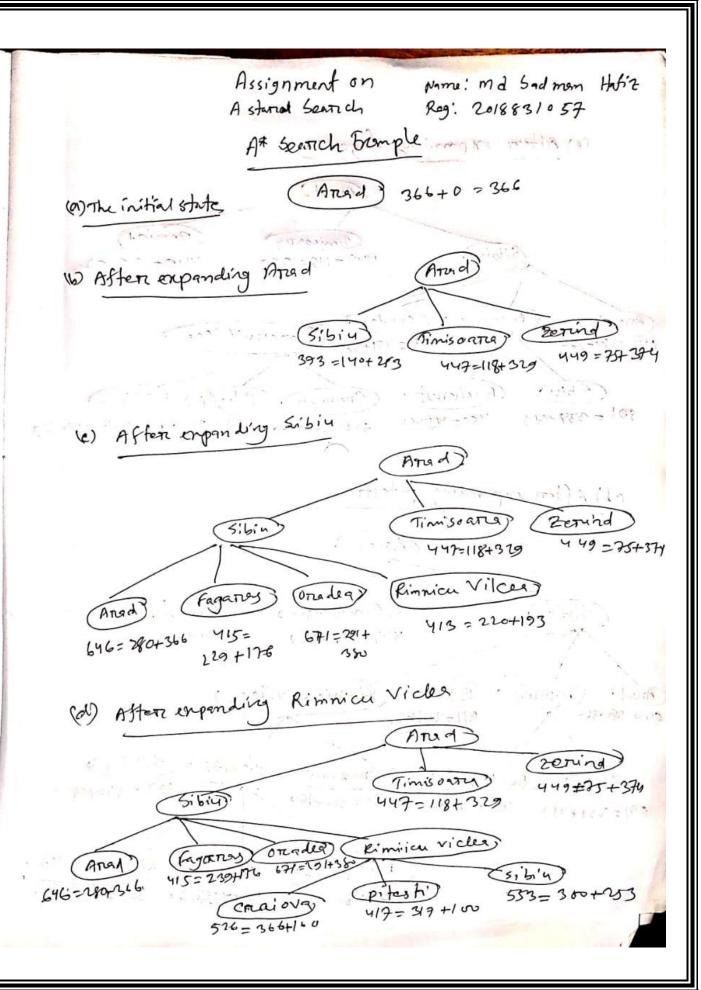
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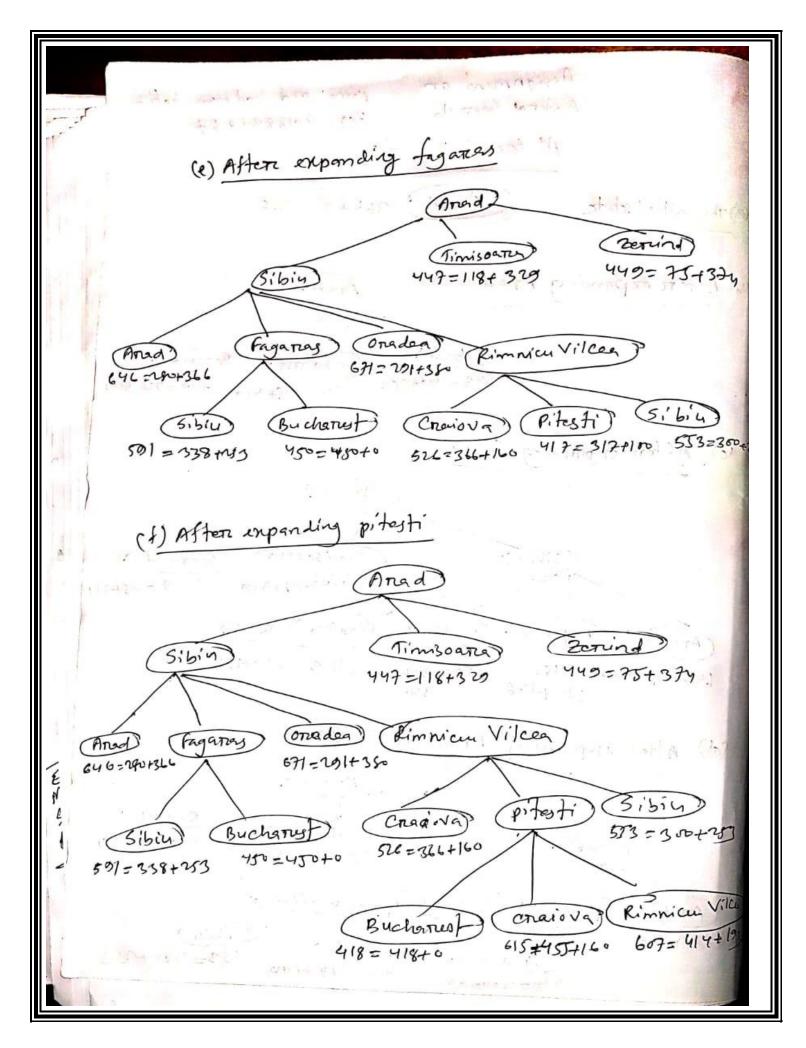
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A star search Code Implementation:

```
class AStarSearch:
       opened = [self.start node]
                    path.append(current node.name)
```

```
existing node = next((n for n in opened if n.name ==
```