

Experiment No.: 10

Implement traveling salesman problem using Prolog.

Output:

```
SWI-Prolog (AMD64, Multi-threaded, version 9.2.6)
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?-
Warning: c:/users/nayan/documents/btech/3-4 year/7 sem/ai/lab/practicals/practical-10/practical-10.pl:25:
Warning: Singleton variables: [H]
% c:/Users/nayan/Documents/Btech/3-4 year/7 sem/AI/Lab/Practicals/Practical-10/Practical-10.pl compiled 0.00 sec, -2 clauses
?-
|   shortest_path(Path).
Path = 20-[a, h, d, e, b, c, a].

?- ■
```