1. Determine the characteristics of environment most suitable for the agent to work in.

Give a justification to your answer for choosing those characteristics.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Task Environment | Observable | Deterministic/stochastic | Episodic/seq | Static/dynamic | Discrete/con | Single/multiple |
| Chess |  |  |  |  |  |  |
| Snake and Ladder |  |  |  |  |  |  |
| Real Life |  |  |  |  |  |  |

1. Describe the PEAS for the “bidding on an item at an auction” activity.
2. Describe how the Problem formulation be completed on “Airline travel planning problem”.