

Output:-

```
java -cp /tmp/jBBXioKubS/AgricultureHelperSystem

Welcome to the Agriculture Helper System
Options:
1. Recommend Crops
2. Identify Plant Problems
3. Get Soil Care Tips
4. Exit Program
Select an option (1-4): 1
Enter soil type (e.g., rich, dense, loose, fertile): rich
Best crops for rich soil: Wheat, Sugarcane, Cotton

Welcome to the Agriculture Helper System
Options:
1. Recommend Crops
2. Identify Plant Problems
3. Get Soil Care Tips
4. Exit Program
Select an option (1-4): 2
Describe the issue (e.g., wilting leaves, curling edges, black spots, stunted growth
): curling edges
Possible problem: Pest Infestation
```

```
Welcome to the Agriculture Helper System
Options:
1. Recommend Crops
2. Identify Plant Problems
3. Get Soil Care Tips
4. Exit Program
Select an option (1-4): 1
Enter soil type (e.g., rich, dense, loose, fertile): fertile
Best crops for fertile soil: Tomato, Cucumber, Onion

Welcome to the Agriculture Helper System
Options:
1. Recommend Crops
2. Identify Plant Problems
3. Get Soil Care Tips
4. Exit Program
Select an option (1-4): 3
Enter your soil type (e.g., rich, dense, loose, fertile): loose
Soil care tips for loose: Apply mulch to reduce water evaporation and increase
moisture retention.
```

Welcome to the Agriculture Helper System

Options:

1. Recommend Crops
2. Identify Plant Problems
3. Get Soil Care Tips
4. Exit Program

Select an option (1-4): 4

Exiting the Agriculture Helper System. Thank you!

=== Code Execution Successful ===