Problem Statement: Deleting stale EBS snapshots in AWS.

Algorithm:

- 1. Start
- 2. Fetch all EBS snapshots owned by the current account('self').
- 3. Retrieve a list of active EC2 instances (both running and stopped).
- 4. For each snapshot in the fetched list:
 - a. Check if the snapshot has an associated volume.
 - b. If the snapshot has an associated volume:
 - (i) Check if the associated volume is associated with any active EC2 instance.
 - (ii) If not associated with any active instance:
 - Delete the stale snapshot.
- 5. Repeat steps 4 for all snapshots fetched.
- 6. Stop

