DVR Access:

1. Wait time/delays in the loops:

- Each loop operates independently having different delays in each loop.
- Each loop accesses the same DVR data and performs operations on the same data.
- Race conditions are avoided as the reference is shared, instead of the actual data.

2. "Mark as Modifier" in Input terminal:

- Modifying the input terminal as "Mark as modifier" tells that the value of that terminal is modified.
- Improves the readability of the code, such that the modified terminals can be easily identified.

3. "Allow Parallel Read-only Access" in output terminal:

- By enabling the "Allow Parallel Read-only Access", enhances the performance where reading is the primary access.
- When multiple VI's need to read the data from same DVR, Allow Parallel Read-only Access" enables to read each data independently.