Consumer:

1. ‘auto.offset.reset’: default latest

Action to take when there is no initial offset in offset store or the desired offset is out of range:

When a new consumer group is subscribed, it will process msgs in the topic based on this property.

1. ‘enable.auto.commit': default true

Automatically and periodically commit offsets in the background.

Case false:

Consumer has to take care of committing the offset. And also need to handle to rebalance case.

1. ‘enable.auto.offset.store’ : default true

Automatically store offset of last message provided to application. The offset store is an in-memory store of the next offset to (auto-)commit for each partition.

Note: It is recommended to set enable.auto.offset.store=false for long-time processing applications and then explicitly store offsets (using offsets\_store()) *after* message processing, to make sure offsets are not auto-committed prior to processing has finished