Pseudocode for Reinforcement Learning with Custom Env for TD3 and TD3_INVASE

```
class CustomEnv:
    Initialize environment with data and targets
    Define observation and action spaces

    def reset():
        Return initial state

    def step(action):
        Calculate reward based on action and target
        Transition to next state and check if done
        Return next state, reward, done

# Setup RL policy and replay buffer
policy = TD3(policy_args)
replay_buffer = ReplayBuffer()

# Training loop
for each training repeat:
    Reset policy and replay buffer
    Evaluate initial policy

    for each timestep:
        if not enough samples:
            action = random action
        else:
            action = select action based on policy + noise

        Perform action, get reward and next state
        Save experience to replay buffer

        if enough samples:
            Train policy using replay buffer

        Every few timesteps:
            Evaluate policy

        If episode ends:
            Reset environment and log results
```