Comparing IORef and TVar a

IORef	1	Software Transaction Memory (STM)	2
newIORef :: a → IO (IORef a)	1	newTVarIO :: a → IO (TVar a)	2
writeIORef :: IORef a → a → IO ()	2	writeTVar :: TVar a → a → STM ()	4
modifyIORef :: IORef a → (a → a) → IO()	3	modifyTVar :: TVar a → (a → a) → STM()	5
readIORef :: IORef a → IO a	4	readTVar :: TVar a → STM a	6