#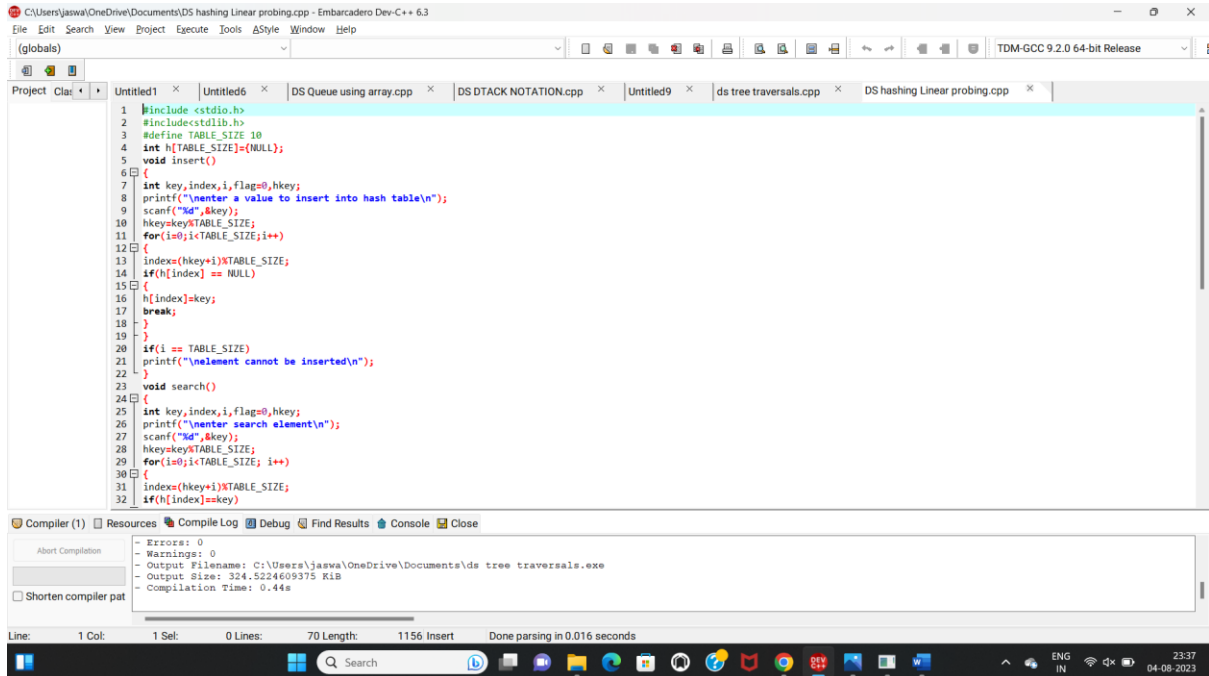 DS HASHING USING LINEAR PROBI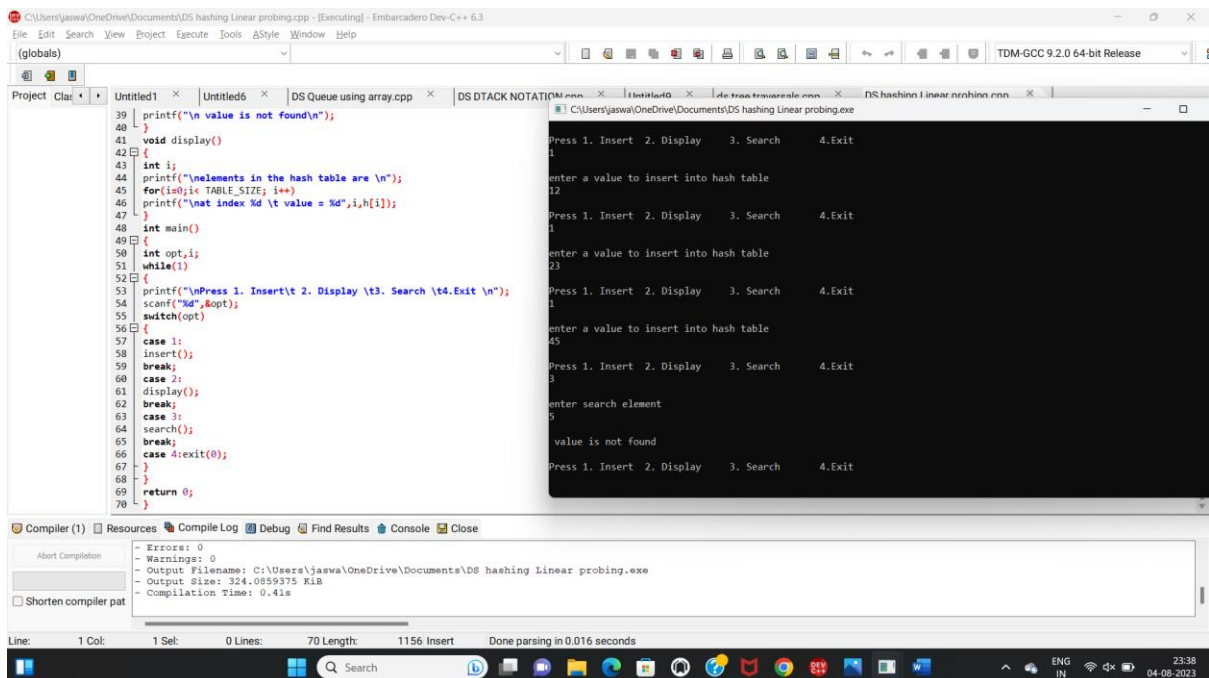NG