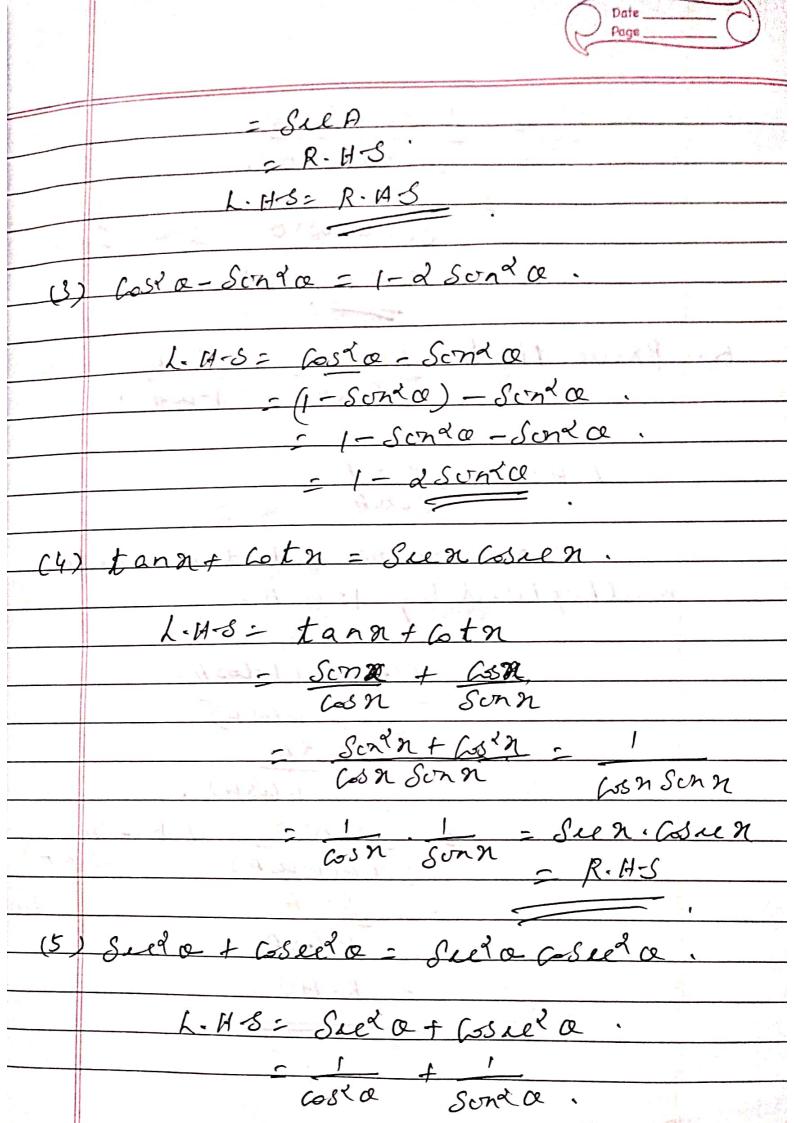


Date \_\_\_\_\_

$$= 313 - 813 = 513$$

$$= 2$$

## Prove the following identities.



Sonda + Costa Senta losta Sonta Costa Costa Sinta - See O Losse o B. Prove that 1+ cosA = SinA SonA L. H-S= 1+ COSA SonA Namurator and dinominator multipload by 1-60A 1 = (I+COSA)(I-COSA) SUNA (1-COSA) 1- Cost A SonA (1-CosA). Sond A (1-Cos A = SurtA) SchA(F-COSA) SmA 1-C08 A = R. H-S