Diffie - Hellman Algorithm 4.3.3.3 Example Agree upon two number Q: P: Prime Number 13 Alice a: a enerate of P Random gonerate a Private Key Private =4 Private = 5 6 mod (3 6 mod 13 public: Gn Private mod P 1296 mod B 7776 mod 13 public = 9 public = 2 2 4 mod 13 Shared Secret 9 mot 13 Shared public Mad P 16 mod [3 59049 mod 13 Shared Secret = 3 Shared Secret = 3