DS - Assignment Shubham Kumar 11912069

2. Quick Sort Time complexity: -Worst Case! O(i) Avg Case: O(n Cog n) Best Cago: O (n log n Shubham Kumar 11912069 3. Bubble Sort: For n elements (nt) comparisons .. Time complyity = 6(n) Note: Onick Sort & Bubble Sort are Bubble fort is afficient for arrays with small size.