Name: Adward. Purag B2/B UID: 2021300101 Comps B dem: To emplement greedy of dignaries for activity Conclusion: Activity selection is a classic eptimization buckless that envolves selecting mangrum number of mutually compatible activities from a given set of activities. There are two popular approaches to solve this problem. Greedy Approach & Dynamic Programming appreach The Guerdy approch south the activities by these fineshing times & relicts the activities In a way that does not overlap with previously selected activities. This approach has a some complexity of Olntegen due to sorting & space complexity of O(n). 91 & relatively easy to conflement of provides extend salute Dynamic programming has a timecomplenely of O(n2) & space completely of O(n2). It so relatively complex to implement but can handele more complex variations of the publien, such as when activity weights are assegned & & also gutte slower than greedy approach.