TY. B. Tech.

Design & Analysis of Algorithm

Assignment No: 4

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Josephus Problem

Code:

```
#[derive(Clone)]
   let mut i=2;
```

```
PRun | Debug
fn main() {
    let args: Vec<String> = std::env::args().collect();
    let n = args.get(1).unwrap().parse::<usize>().unwrap();
    let k = args.get(2).unwrap().parse::<usize>().unwrap();

let prms = Params {
        n,
        k
    };
    let ans = joseph(prms);

println!("ans: {}", ans);
}
```

Output:

```
t_ws/DAA_59276fed/bin quicksort.QuickSort
Original Array: [4 2 7 3 1 6 ]
Sorted Array: [1 2 3 4 6 7 ]
```

