**Question**

**let array = [9, 45, 55, 67, 89, 90, 100, 65, 88, 77, 35];**

1. **separate all of the different types of elements of the following array and store these in several variables**

**let data = [9, 45, 55, '67', undefined, 90, '100', null, 88, undefined, 35, null];**

1. **insert a new value in position no. 3 of array with the help of looping and js built in function**
2. **Find an item from the above array**
3. **Reverse the elements of the above array**
4. **Delete an Element from the above array**
5. **Merge 2 Arrays in 2 different ways**
6. **Sort the above array both ways as shown in the example [ example of bubble sort (1,2,3,4,5) / (5,4,3,2,1) ]**
7. **Create a circular queue with enqueue and dequeue operations**
8. **Find the position of an element of the above array using Linear Search & Binary Search**