



Pseudocode:

```

For redP ← 1 to 7
  For whiteP ← 0 to (redP - 1)
    IF arr[redP] < arr[whiteP]
      THEN
        Temp ← arr[redP]
        For i ← redP to (whiteP + 1)
          Step-1
          arr[i] ← arr[i - 1]
        Next i
        arr[whiteP] ← Temp
      Exit For
    END IF
  Next whiteP
Next redP.
    
```

Algorithm

Rules:

- Red pointer will start from second array location and goes to the end.
- For every change in red pointer, white pointer will start from first location to the (red pointer - 1) location.
- Whenever there is a data change, the white pointer movement will be stopped and red pointer will move ahead. White pointer will start from first location.