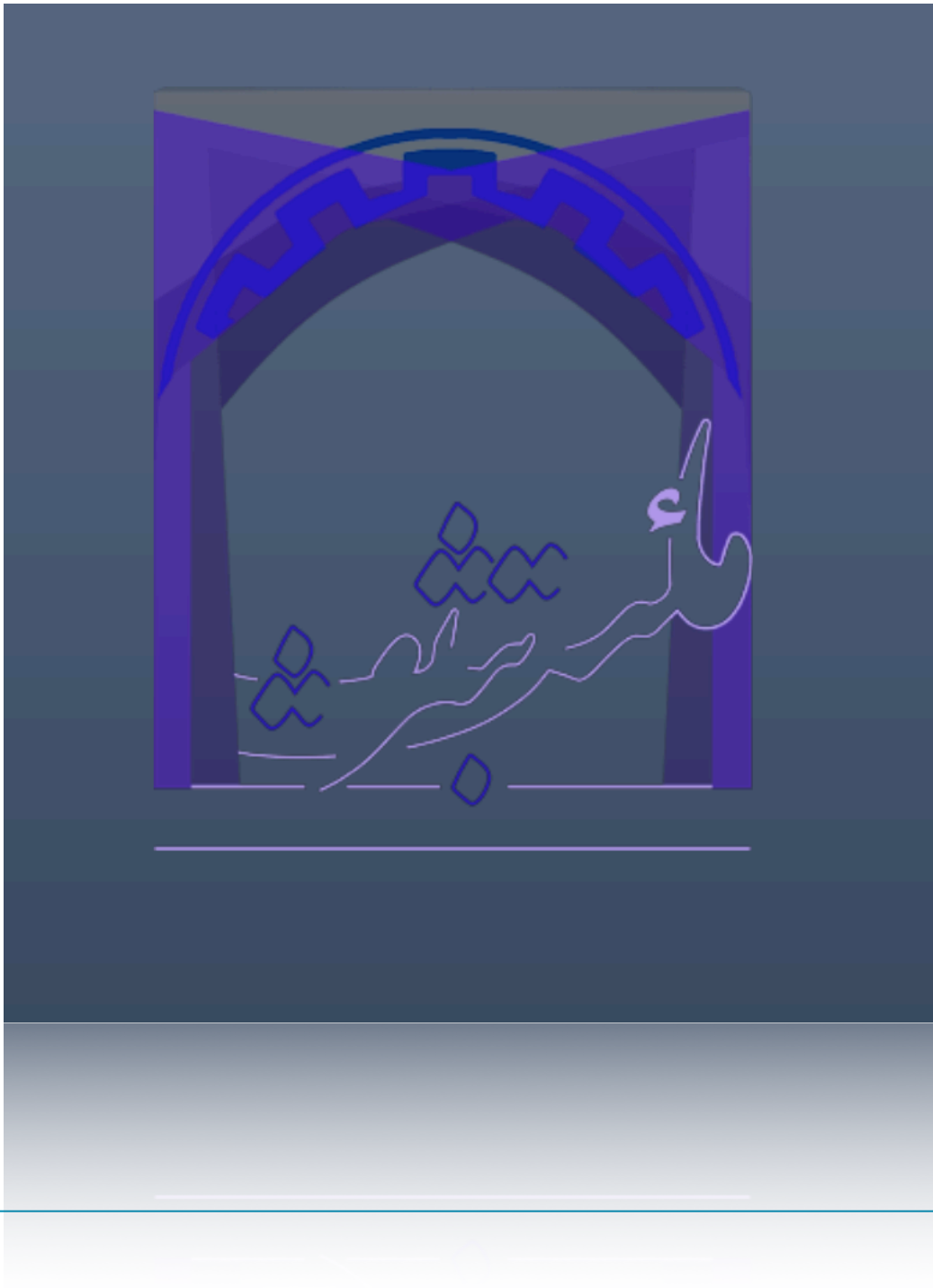

Maktab 34 exercises

Series 3 (JS)

1/3/1399 AP



1– A function to delete an item by index

`deleteByIndex(arr, 1)`

`arr=[a,b,c]` ➡ `arr=[a,c]`

2– A function to combine two or more arrays] and sort the final array

`[1,2,3], [4,5,6], [9,8,7,0]` ➡ `[0,1,2,3,4,5,6,7,8,9]`

3– Flat an Array of arrays

`[[2,3],5,[[[2,9],4],4],1,0]` ➡ `[0,1,4,4,2,3,5,2,9]`

4– Find item in an Array

`findByItem([2,3,4], 3)` ➡ `{index:1, item: 3}`

5– Replace an item in Array

`replaceByItem(array, currentItem, newItem)`

`arr=[a,b,c,d,e,f]`

`replaceByItem(arr, e, t)` ➡ `arr=[a,b,c,d,t,f]`

6– A function to extract numbers from a string

`"i have 2 apples and 3 pineapples"` ➡ `[2,3]`

7– Remove duplicate items of an Array

`[1,1,4,5,3,5,3,9]` ➡ `[1,4,5,3,9]`