Array and Loops Practice

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Practice 1 – Reverse an Array

Input: [1, 4, 5, 7, 8]

Output: [8, 7, 5, 4, 1]

Practice 2 – Count an element in an array

Input1: [1, 4, 5, 7, 8, 1, 5, 1, 4]
Input2: 1
Output: 3

Input1: [1, 4, 5, 7, 8, 1, 5, 1, 4]
Input2: 4
Output: 2

Input1: [1, 4, 5, 7, 8, 1, 5, 1, 4]
Input2: 10
Output: 0

Practice 3 – Array of an object

- Define student class with two instance variable studentID and studentName
- Add constructor and instance getter and setter methods for each instance variable
- Define an array of student in another java file