**Final Exam Question 31**

**public** **class** Main{

**public** **static** **void** main(String[] args) {

**int**[] dupes = **new** **int**[] {0,1,2,4,4,5,6,7};

**int**[] noDupes = **new** **int**[] {0,1,2,4,3,5,6,7};

System.***out***.println(*doesArrayContainDupes*(dupes));

System.***out***.println(*doesArrayContainDupes*(noDupes));

}

**public** **static** **boolean** doesArrayContainDupes(**int**[] arr){

**int** startIndex = 0;

**for**(**int** i = arr.length-1; i > 0 && startIndex < arr.length; i--){

**int** end = arr[i];

**int** start = arr[startIndex];

**if**(end == start)

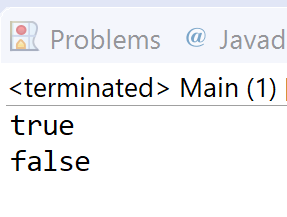
**return** **true**;

startIndex++;

}

**return** **false**;

}

}