

Array Coding Assignment – printNonNegative

Once you have completed coding, testing, and debugging your methods, write the code for each in the appropriate space, below.

1.

```
// printNonNegative method
    public static boolean printNonNegative(int[] arr) {
        boolean noNegative = true;
        for (int i = 0; i < arr.length; i++) {
            if (arr[i] >= 0) {
                System.out.print(arr[i] + " ");
            } else {
                noNegative = false;
            }
        }
        System.out.println();
        return noNegative;
    }
```
2.

```
// printEven method
    public static boolean printEven(int[] arr) {
        boolean hasEven = false;
        for (int i = 0; i < arr.length; i++) {
            if (arr[i] %2 == 0) {
                System.out.print(arr[i] + " ");
                hasEven = true;
            }
        }
        System.out.println();
        return hasEven;
    }
```
3.

```
// printNonNegative method using enhanced for loop
    public static boolean printNonNegative2(int[] arr) {
        boolean noNegative = true;
        for (int x : arr) {
            if (x >= 0) {
                System.out.print(x + " ");
            } else {
                noNegative = false;
            }
        }
        System.out.println();
        return noNegative;
    }
```