

Please loop this entire array and print the positions (the index) where the string “Waldo” is found. Count how many “Waldo” are in array

```
const people=['Lebron','Aaliyah','Diamond','Dominique','Aliyah','Jazmin','Darnell',
'Hawkins','Hayden','Hayes','Haynes','Hays','Head','Heath','Hebert','Henderson',
'Hendricks','Hendrix','Henry','Hensley','Henson','Herman','Hernandez','Herrera',
'Herring','Hess','Hester','Hewitt','Hickman','Hicks','Higgins','Hill','Hines',
'Hinton','Hobbs','Hodge','Hodges','Hoffman','Hogan','Holcomb','Holden','Holder',
'Holland','Holloway','Holman','Holmes','Holt','Hood','Hooper','Hoover','Hopkins',
'Hopper','Horn','Horne','Horton','House','Houston','Howard','Howe','Howell',
'Hubbard','Huber','Hudson','Huff','Waldo','Hughes','Hull','Humphrey','Hunt',
'Hunter','Hurley','Hurst','Hutchinson','Hyde','Ingram','Irwin','Jackson','Jacobs',
'Jacobson','James','Jarvis','Jefferson','Jenkins','Jennings','Jensen','Jimenez',
'Johns','Johnson','Johnston','Jones','Jordan','Joseph','Joyce','Joyner','Juarez',
'Justice','Kane','Kaufman','Keith','Keller','Kelley','Kelly','Kemp','Kennedy','Kent',
'Kerr','Key','Kidd','Kim','King','Kinney','Kirby','Kirk','Kirkland','Klein','Kline',
'Knapp','Knight','Knowles','Knox','Koch','Kramer','Lamb','Lambert','Lancaster',
'Landry','Lane','Lang','Langley','Lara','Larsen','Lawrence','Lawson','Le',
'Leach','Leblanc','Lee','Leon','Leonard','Lester','Levine','Levy','Lewis','Lindsay',
'Lindsey','Little','Livingston','Lloyd','Logan','Long','Lopez','Lott','Love','Lowe',
'Lowery','Lucas','Luna','Lynch','Lynn','Lyons','Macdonald','Macias','Mack','Madden',
'Maddox','Maldonado','Malone','Mann','Manning','Marks','Marquez','Marsh','Marshall',
'Martin','Martinez','Mason','Massey','Mathews','Mathis','Matthews','Maxwell','May',
'Mayer','Maynard','Mayo','Mays','Mcbride','Mccall','Mccarthy','Mccarty','Mcclain',
'Mcclure','Mcconnell','McCormick','Mccoy','Mccray','Waldo','Mcdaniel','Mcdonald',
'Mcdowell','Mcfadden','Mcfarland','Mcgee','Mcgowan','Mcguire','Mcintosh','Mcintyre',
'Mckay','Mckee','Mckenzie','Mckinney','Mcknight','Mclaughlin','Mclean','McLeod',
'Mcmahon','Mcmillan','Mcneil','Mcpherson','Meadows','Medina','Mejia','Melendez',
'Melton','Mendez','Mendoza','Mercado','Mercer','Merrill','Merritt','Meyer','Meyers',
'Michael','Middleton','Miles','Miller','Mills','Miranda','Mitchell','Molina',
'Monroe','Lucas','Jake','Scott','Amy','Molly','Hannah','Lucas'];
```

Declaring the array

```
const myArray = ['sunday','monday','tuesday','wednesday','thursday','friday','saturday'];
```

1. Print the 3rd item in the array
2. Change the “thursday” value to null
3. Print the position (index) of step 2 element

Write a function max that takes an array of numbers returns the highest number in the array

Example:

```
const numbers = [1, 5, 10, 9, 4, 1];
max(numbers); // 10
```

Write a function sumNumbers which is takes an array of numbers and returns the sum of the numbers. Use reduce() method

Example:

```
sumNumbers([1, 4, 8]); // 13
```

Write function allPositive which is given an array of numbers and returns true if every element is positive and false otherwise

Example:

```
allPositive([1, 2, 3, 4, 5]); // true
allPositive([1, 2, -3, 4, 5]); // false
allPositive([0, 0, 1]); // false
```