2020

XOR - ^

Convert String array to Int array:

int[] numbers = words.Select(n => int.Parse(n)).ToArray();

or (better still)

int[] numbers = words.Select(int.Parse).ToArray();

Convert hex string to int:

intVal = int.Parse(hexStr, System.Globalization.NumberStyles.HexNumber)

or

int.TryParse(hexStr, System.Globalization.NumberStyles.HexNumber, default, out int intVal)

Sub List/Array

subList = list[start..end];

Assign and test bool at the same time:

if(test = (a == b))…

Ditto for int:

while ((sum = numbers[start..end].Sum()) != target)…

Combine two arrays

arr3 = arr1.Zip(arr2, (val1, val2 => someOperation(val1, val2)).ToArray();