Change the elements of the array, even positive ones, divide by 2, odd positive ones, increase by 2, and change the sign of the rest.
[even> 0: 2
odd> 0 + 2
*others * (- 1)]*


```
void sumArray(int arr[], int length) {
for (int i = 0; i < length; i++) {
   if (arr[i] % 2 == 0 && arr[i] > 0) {
      arr[i] = arr[i] / 2;
   }
   else if (arr[i] % 2 != 0 && arr[i] > 0) {
      arr[i] = arr[i] + 2;
   }
   else {
      arr[i] = arr[i] * (-1);
   }
}
}
```

continue;

```
void sumArray(int arr[], int length) {
  for (int i = 0; i < length; i++) {
     if (arr[i] % 2 == 0 && arr[i] > 0) {
        arr[i] = arr[i] / 2;
        continue;
     }
     if (arr[i] % 2 != 0 && arr[i] > 0) {
        arr[i] = arr[i] + 2;
        continue;
     }
     if (!(arr[i] % 2 == 0 && arr[i] > 0 || arr[i] % 2 != 0 && arr[i] > 0)) {
// (combine if 1 & if 2 into !(    ) for the "other"
        arr[i] = arr[i] * (-1);
     }
  }
}
```

```
void sumArray(int arr[], int length) {
  int stopFlag;
  for (int i = 0; i < length; i++) {
     stopFlag = 0;
     if (arr[i] % 2 == 0 && arr[i] > 0 && stopFlag == 0) {
        arr[i] = arr[i] / 2;
        stopFlag = 1;
     }
     if (arr[i] % 2 != 0 && arr[i] > 0 && stopFlag == 0) {
        arr[i] = arr[i] + 2;
        stopFlag = 1;
     }
     if (stopFlag == 0) {
        arr[i] = arr[i] * (-1);
     }
  }
}
```