**Employee Directory Cleanup**

**Background:**

You have been hired by a company to clean and standardize data for an employee directory that will be used in their internal management system. The HR department provided you with raw employee records in a CSV format. Unfortunately, the data is inconsistent, contains extra spaces, and uses mixed formats. Your task is to clean and transform the data into a standardized format for further use.

Each row in the raw data contains the following fields:

* **ID:** A unique identifier for each employee.
* **Name:** The employee's full name (often includes unnecessary spaces).
* **Phone Number:** The employee's contact number, stored in inconsistent formats.
* **Height:** The employee's height, provided in a mix of units (inches or centimeters).

**Tasks:**

Write a JavaScript program that performs the following steps:

1. **Split the Raw Data**Split the raw CSV string into an array of rows (one row per employee).  
   *Hint: The data might include Unix (\n) or Windows (\r\n) line endings.*
2. **Extract Fields**For each row, split it into individual fields (ID, Name, Phone Number, Height).  
   *Note: You must handle cases where there is extra or missing whitespace around fields.*
3. **Clean Up the Name Field**Remove any unnecessary spaces around the Name field to make it consistent.
4. **Extract Area Code**Using a regular expression, extract the Area Code from the Phone Number field. The phone numbers are stored in two formats:
   * "555-555-5555"
   * "5555555555"
5. **Standardize Height**
   * If the Height is in centimeters (cm), convert it to inches.  
     *Conversion: 1 cm = 0.393701 inches*
   * Round the result to the nearest whole number and format it as: "xx inches"
   * If the height is already in inches, leave it as is.
6. **Create Standardized Records**Create a new record for each employee with the following fields, separated by commas:
   * **ID**
   * **Name**
   * **Area Code**
   * **Height in Inches**
7. **Generate a Clean CSV File**Combine all the processed records into a new CSV string, with rows separated by \n.

**Sample Input:**

csv

0134138,Alan Smith,333-580-2254,70 inches

0134139   ,    Christina    Lee    ,  123            4126347 ,        130 cm

0134140,       Doug         Thomas       , 532           4126347, 158cm

**Expected Output:**

After processing, your program should output:

csv

0134138,Alan Smith,333-580-2254,70 inches

0134139,Christina Lee,123-412-6347,51 inches

0134140,Doug Thomas,532-412-6347,62 inches