Question 1)

Convert a non-negative integer num to its English words representation.

**Example 1:**

**Input:** num = 123

**Output:** "One Hundred Twenty Three"

**Example 2:**

**Input:** num = 12345

**Output:** "Twelve Thousand Three Hundred Forty Five"

**Example 3:**

**Input:** num = 1234567

**Output:** "One Million Two Hundred Thirty Four Thousand Five Hundred Sixty Seven"

**Example 4:**

**Input:** num = 1234567891

**Output:** "One Billion Two Hundred Thirty Four Million Five Hundred Sixty Seven Thousand Eight Hundred Ninety One"

Question 2)

Given an integer array of digits, return the largest multiple of **three** that can be formed by concatenating some of the given digits **in any order**.

Since the answer may not fit in an integer data type, return the answer as a string.

If there is no answer return an empty string.

**Example 1:**

Input: digits = [8,1,9]

Output: "981"

**Example 2:**

Input: digits = [8,6,7,1,0]

Output: "8760"

**Example 3:**

Input: digits = [1]

Output: ""

**Example 4:**

Input: digits = [0,0,0,0,0,0]

Output: "0"

Question 3)

**Part I)** Write an inheritance hierarchy for classes Quadrilateral, Trapezoid,

Parallelogram, rectangle and Square. use Quadrilateral as the base

class of the hierarchy. Make the hierarchy as deep (many levels)

as possible. Specify the instance variables, properties and methods

for each class. The instance variables of Quadrilateral

should be the x-y coordinate pairs for the four endpoints of the

Quadrilateral. Write an app that instantiates objects of your classes

and outputs each object's area and perimeter.

**Part II)** Modify Part I by Adding a method Draw

which takes the coordinate pairs of each objects and outputs

the shape of it on the Console.(note: use '\*' to draw the shape).

Example: Draw a Rectangle

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