## Mini-Project: BTS Analysis

In this example, we analyze the BTS data by creating and using a function to create a new column of data.

**Statistical Questions:**

* Which member of BTS is worth the most money per pound (weight)?
* Based on how many words each member sang or rapped, how much did each member contribute to the total sales of their 2020 album *BE*?
  + Total Sales of *BE* were 3,437,000 units.

**Dataset Description**

This data was acquired from the sources listed below. The table includes the name of each singer in the group, their birth year, whether they are primarily a singer or a rapper, their Korean name, their height (in inches), their weight (in pounds), their net worth (in millions), and their line distribution (percentage). The line distribution is calculated by finding the percentage of lines of each singer/rapper when compared to the total lines in their album *BE*. The columns used are as follows:

* name
* birth\_year
* role
* korean\_name
* height
* weight
* net\_worth
* line\_distribution

Data Sources:

<https://en.wikipedia.org/wiki/BTS#Members>

<https://www.wolframalpha.com/input/?i=BTS+group>

<https://musicbrainz.org/artist/0d79fe8e-ba27-4859-bb8c-2f255f346853>

<https://www.koreaboo.com/lists/bts-album-line-distributions-tracks/>

<https://en.wikipedia.org/wiki/Be_(BTS_album)>