Associate IDs

Given the following list of IDs and their Associative IDs, write an SQL statement to group the IDs by their collective association.

ID, Associative ID

- 1, 2
- 1, 3
- 2, 4
- 3, 5
- 10, 11
- 11, 12

Here is the expected output.

Grouping Set, ID

- 1, 1
- 1, 2
- 1, 3
- 1, 4
- 1, 5
- 2, 10
- 2, 11
- 2, 12

Here, IDs 1 through 5 associate together and are assigned a Grouping ID. IDs 10 through 12 are a separate association and are assigned a different Grouping ID.

Here is a link to my solution. Note this links to my GitHub repository. $\underline{\text{GitHub-Associate IDs}}$

Happy Coding!