

Exercises: Level 1

1. Find the length of the set `it_companies`
2. Add 'Twitter' to `it_companies`
3. Insert multiple IT companies at once to the set `it_companies`
4. Remove one of the companies from the set `it_companies`
5. What is the difference between `remove` and `discard`

Exercises: Level 2

1. Join A and B
2. Find A intersection B
3. Is A subset of B
4. Are A and B disjoint sets
5. Join A with B and B with A
6. What is the symmetric difference between A and B
7. Delete the sets completely

Exercises: Level 3

1. Convert the ages to a set and compare the length of the list and the set, which one is bigger?
2. Explain the difference between the following data types: string, list, tuple and set
3. I am a teacher and I love to inspire and teach people. How many unique words have been used in the sentence? Use the `split` methods and `set` to get the unique words.