

✔ Congratulations! You passed!

Grade received **100%** To pass 75% or higher

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1. Consider the following set: {"A","A"}, what will the result be when the set is created?

1 / 1 point

- ☒ {"A"}
- ☐ {"A","A"}

✔ **Correct**
correct, there are no duplicate values in a set

2. What is the result of the following: `type(set([1,2,3]))`

1 / 1 point

- ☒ set
- ☐ list

✔ **Correct**
correct, the function `set` casts the list to a set before we apply the `type` function

3. What method do you use to add an element to a set?

1 / 1 point

- ☐ extend
- ☐ append
- ☒ add

✔ **Correct**
correct

4. What is the result of the following operation : `{'a','b'} & {'a'}`

1 / 1 point

- ☒ {'a'}
- ☐ {'a','b'}

✔ **Correct**
Correct, the intersection operation finds the elements that are in both sets.