

August 21, 2018

Sets : collection of objects

↓
elements or members

Aug 21-9:16 AM

$S = \{ \quad \}$

↑ name ↑ open ↑ closed

- S contains nothing
- Empty Set
- ① Null Set
- ② \emptyset

$S_1 = \{ \{ \} \}$ * S_1 contains one element

$S_2 = \{ \{ \}, \{ \} \}$ "1"

$N = \{ 1, 2, 3, \dots \}$

↑
Natural Numbers

Aug 21-10:26 AM