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"""
Topic: Set- clear()
Reference : NPTEL:https://onlinecourses.nptel.ac.in/:Course-Python for Data Science
"""
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Sets:
- Modify (clear) Components
  clear()
  removes all the elements from an existing set
  Syntax:
      set_name.clear()
"""
# set students name
student_name = {"Ram", "Shyam", "Sita", "Gita", "Ganesh"}

print(student_name)
#{'Shyam', 'Gita', 'Ganesh', 'Sita', 'Ram'}

# Drop the name Gita
student_name.clear()

print(student_name)
#Output: set()

```