# This program lists the roster of the Greensboro Grasshoppers.

# It adds a new player to the roster, then sorts the team in

# reverse alphabetical order. It then removes the player

# in the fourth position of the list (list[3]).

##

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##

grasshoppers = ["Alldred", "Bolton", "Cesar", "Cubielte", "Economos", "Fishcher",

"Kranick", "MacGregor", "Nunez", "Ogle", "Pomeroy", "Prohoroff",

"Reed", "Reyes", "Schlabach", "Stoelke", "Stratton", "Sulser",

"Valdes", "Hernandez", "Stafford", "Busby", "Castro", "Cruz",

"Glendinning", "Kaiser", "Mangieri", "Medrano", "Mitchell",

"Sanchez", "Sharpe", "Swaggerty"]

# shows the roster

for i in range(len(grasshoppers)) :

if i > 0 :

print(" | ", end="")

print(grasshoppers[i], end="")

print("\n")

# shows the roster after Zygote was added

grasshoppers.append("Zygote")

for i in range(len(grasshoppers)) :

if i > 0 :

print(" | ", end="")

print(grasshoppers[i], end="")

print("\n")

# shows the reverse alphabetized the roster

grasshoppers.sort(reverse=True)

for i in range(len(grasshoppers)) :

if i > 0 :

print(" | ", end="")

print(grasshoppers[i], end="")

print("\n")

# shows the player in position grasshoppers[3] removed

grasshoppers.pop(3)

for i in range(len(grasshoppers)) :

if i > 0 :

print(" | ", end="")

print(grasshoppers[i], end="")

print("\n")

**OUTPUT ON NEXT PAGE:**

