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**CODE:**

*# initial student names*students = ["Ahmed", "Fatima", "Ali", "Hassan", "Aisha", "Omar", "Mariam", "Yusuf"]  
print("Initial list of students:", students)  
new\_student1 = input("Enter the first new student's name: ")  
new\_student2 = input("Enter the second new student's name: ")  
print("push the new student names to the end of the queue")  
students.append(new\_student1)  
students.append(new\_student2)  
print("Updated list of students:", students)  
popped\_student1 = students.pop(0)  
print("Popped student:", popped\_student1)  
popped\_student2 = students.pop(0)  
print("Popped student:", popped\_student2)  
print("Final list of students:", students)

**OUTPUT:**

