Question 1

Using scanner for user interface to enter the number of students going to the ta.

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**Colorogram Files/Java/jdk/hin/java.exe**...

Enter the number of students: ""

The teaching assistant is now available to help

Available Chair Permit: 1, Available Desk With Chair: 1

Student #1 is requesting help

Student #75 is requesting help

Student #1 is finished

The teaching assistant is now available to help

Available Chair Permit: 1, Available Desk With Chair: 0

Student #75 is requesting help from the ta

Available Chair Permit: 1, Available Desk With Chair: 0

Student #75 is requesting help

The teaching assistant is now available to help

Available Chair Permit: 2, Available Desk With Chair: 1

Student #30 is requesting help

Student #17 is requesting help

Student #47 is requesting help

The teaching assistant is now available to help

Available Chair Permit: 3, Available Desk With Chair: 0

Student #47 is requesting help

Student #47 is requesting help

The teaching assistant is now available to help

Available Chair Permit: 3, Available Desk With Chair: 0

Student #47 is requesting help

The teaching assistant is now available to help

Available Chair Permit: 3, Available Desk With Chair: 0

Student #48 is requesting help

The teaching assistant is now available to help

Available Chair Permit: 3, Available Desk With Chair: 0

Student #49 is requesting help

The teaching assistant is now available to help

Available Chair Permit: 3, Available Desk With Chair: 0

Student #48 is requesting the plant from the ta
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Student #49 is requesting help
Student #45 is finished

The teaching assistant is now available to help
Available Chair Permit: 4, Available Desk With Chair: 0
Student #49 is finished

The teaching assistant is now available to help
Available Chair Fermit: 4, Available Desk With Chair: 0
Student #49 is finished

The teaching assistant is now available to help
Available Chair Fermit: 4, Available Desk With Chair: 1
Student #80 is requesting help
Student #80 is receiving help
Student #80 is received in the hallway and vaits ,Number of vaiting students = 1
Student #80 is received in the hallway and vaits ,Number of vaiting students = 2
Student #80 is finished

The teaching assistant is now available to help
Student #80 is finished

The teaching assistant is now available to help
Available Chair Permit: 3, Available Desk With Chair: 0
Student #80 is received help from the ta
Available Chair Permit: 4, Available besk With Chair: 0
Student #80 is received help from the ta
Available Chair Permit: 4, Available Desk With Chair: 0
Student #80 is received help from the ta
Student #80 is received help from the ta
Student #80 is received help from the ta
Available Chair Permit: 4, Available Desk With Chair: 0
Student #80 is received help from the ta
Student #80 is requesting help
Student #80 is finished

The teaching assistant is now available to help
The teaching assistant is now available to help
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