# 291896 - L2 Testing Evidence

# RAILEY CABEDO

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| **Test data** | **Expected results** | **Actual results** |
| Order Type: 1 | Prints “Pickup”  Asks the next question (name?) |  |
| Order Type: 2 | Prints “delivery”  Asks the next question (name?) |  |
| Order Type: 0 | Asks to enter either 1 or 2  Asks again |  |
| Order Type: 3 | Asks to enter either 1 or 2  Asks again |  |
| Order Type: 9 | Asks to enter either 1 or 2  Asks again |  |
| Order Type: cat | Print invalid number  Asks to enter either 1 or 2  Asks again |  |
| Order Type: 1  Name: Railey | Prints the name Railey  Moves on to phone number |  |
| Order Type: 1  Name: <blank> | Prints this cannot be blank |  |
| Order Type: 1  Name: (numbers) | Prints the number and moves on to the menu |  |
| Order Type: 1  Name:Yoji  Phone Number: | Prints the name and number properly |  |
| Order Type: 1  Name:Yoji  Phone Number: <bank> | Print the name  Print Cannot be blank |  |
| Order Type: 1  Name:  Phone Number: cat | Print the name  Print cat |  |
| Order Type: 2  Name:  Phone Number: | Print name and Phone number properly |  |
| Order Type: 2  Name:  Phone Number: <bank> | Print name  Print cannot be blank |  |
| Order Type: 2  Name:  Phone Number: cat | Print name  Print cat |  |
| Order Type: 2  Name:  Phone Number:  House Number: | Print Rai  Print 022222222  Print 79 |  |
| Order Type: 2  Name:  Phone Number:  House Number: <bank> | Print Rai  Print 0222222  Print cannot be blank |  |
| Order Type: 2  Name:  Phone Number:  House Number:  Street Name: | Print Railey  Print 0222222  Print 21  Print Hooo |  |
| Order Type: 2  Name:  Phone Number:  House Number:  Street Name:<bank> | Print Railey  Print 0222222  Print 21  Print cannot be blank |  |
| Order Type: 2  Name:  Phone Number:  House Number:  Street Name:123456 | Print Railey  Print 0222222  Print 21  Print 123456 |  |
| Order Type: 2  Name:  Phone Number:  House Number:  Street Name:  Suburb: | Print Railey  Print 022222  Print 21  Print lea  Print howick |  |
| Order Type: 2  Name:  Phone Number:  House Number:  Street Name:  Suburb:<blank> | Print Railey  Print 022222  Print 21  Print lea  Print cannot be blank |  |
| Order Type: 2  Name:  Phone Number:  House Number:  Street Name:  Suburb:123456 | Print Rai  Print 022222  Print 21  Print lea  Print 123456 |  |
| How many water bottles: 1-5 | Orders the right amount of water bottles inputted by the customer |  |
| How many water bottles: <blank> | Print cannot be blank |  |
| How many water bottles: 0 | Prints Enter a number between 1 and 5 |  |
| How many water bottles: 6 | Prints Enter a number between 1 and 5 |  |
| How many water bottles: cat | Prints not a valid number  Prints Enter a number between 1 and 5 |  |
| Choose water bottle from menu:  1-12 | Prints the name of the order and the price |  |
| Choose water bottle from menu:  <blank> | Print invalid number  Prints question again |  |
| Choose water bottle from menu:  0 | Print invalid number  Prints question again |  |
| Choose water bottle from menu:  13 | Print invalid number  Prints question again |  |
| Choose water bottle from menu:  cat | Print invalid number  Prints question again |  |
| Water bottle menu counts through correct number of water bottles | Prints the 5 chosen water bottles |  |
| Correct water bottle and price print as they are ordered | Correct water bottle and price are printed |  |
| Correct customer details are printed | Prints the correct customer details |  |
| Correct water bottles are ordered | Prints the correct ordered water bottles |  |
| Total cost is correct | Prints correct Total cost |  |
| Delivery charge is shown and added to the total cost | Shows Details, Ordered, and total order cost |  |
| Confirm Order: 1 | Prints confirmed and confirmation message |  |
| Confirm Order: 2 | Prints Cancelled and asks customer if they want to exit or start another order |  |
| Confirm Order: <blank> | Prints invalid number  Prints question again |  |
| Confirm Order: 0 | Prints question again |  |
| Confirm Order: 3 | Prints question again |  |
| Confirm Order: cat | Prints invalid number  Prints question again |  |
| Confirm Order: 1  Start new order: 1 | Restarts the program for new order |  |
| Confirm Order: 1  Start new order: 2 | Print confirm message  Print exit and Exits the program |  |
| Confirm Order: 1  Start new order: <blank> | Print confirm message  Prints invalid number  Prints “enter a number between 1 or 2” |  |
| Confirm Order: 1  Start new order: 0 | Print confirm message  Prints “enter a number between 1 or 2” |  |
| Confirm Order: 1  Start new order: 3 | Print confirm message  Prints “enter a number between 1 or 2” |  |
| Confirm Order: 1  Start new order: cat | Print confirm message  Prints invalid number  Prints “enter a number between 1 or 2” |  |
| Check that lists have been cleared for new transaction | Prints the new set of details |  |
| Start new order: 2  Check that program exits | Program exits after picking option 2 |  |
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| **Below - List Bugs and/or Improvements found as a result of testing** | | |
| Accepts numbers for street name | Print letters only  Print question |  |
| Accepts numbers for name | Print error message  Print question again |  |
| Accepts numbers for suburb | Print error message  Print question again |  |
| Accepts any string as a phone number | Print enter num only  Print must be between 7-10  Print question again |  |
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Achieved - expected inputs 1 or 2 – 0 or 3

Merit – Boundary 0 or 3 waterbottle menu 1 and 12 - 0 and 13

Excellence invalid – blank or letter rather than a number blank -special character