# 91896 - L2 Testing Evidence

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| **Test data** | **Expected results** | **Actual results** |
| Order Type: 1 | Prints delivery  Moves to ask for name |  |
| Order Type: 2 | Prints pickup  Moves to ask for name |  |
| Order Type: 0 | Asks for a number between 1 and 2 and allows input |  |
| Order Type: 3 | Asks for a number between 1 and 2 and allows input |  |
| Order Type: 9 | Asks for a number between 1 and 2 and allows input |  |
| Order Type: cat | Asks for a valid number |  |
| Order Type: 2  Name: Ivan | Prints Pickup  Asks for name  Prints name asks for phone number |  |
| Order Type: 2  Name: <blank> | Prints pickup  Asks for name  Says it cannot be blank  Asks for name |  |
| Order Type: 2  Name: (numbers) | Prints pickup  Asks for name  Doesn’t allow numbers  Asks for name again | Proceeded |
| Order Type: 2  Name: Ivan  Phone Number: 1234 | Prints pickup Asks for name and prints Asks for phone no and prints  Prints name and phone  Lists menu and asks for order |  |
| Order Type: 2  Name: Ivan  Phone Number: <bank> | Prints pickup Asks for name and prints Asks for phone no, says it can’t be blank and asks again |  |
| Order Type: 2  Name: Ivan  Phone Number: cat | Prints pickup Asks for name and prints Asks for phone no, says it can’t be letters and asks for phone no | Proceeded even with letters |
| Order Type: 1  Name: Ivan  Phone Number: 1234 | Prints delivery  Asks for name and prints  Asks for phone no and prints  Asks for house no |  |
| Order Type: 1  Name: Ivan  Phone Number: <bank> | Prints delivery  Asks for name and prints  Asks for phone no  Says it cannot be blank and asks again |  |
| Order Type: 1  Name: Ivan  Phone Number: cat | Prints delivery  Asks for name and prints  Asks for phone no  Doesn’t allow letters and asks for phone no | Proceeded even with letters |
| Order Type: 1  Name: Ivan  Phone Number: 1234  House Number: 123 | Prints delivery  Asks for name and prints  Asks for phone no and prints  Asks for house no and prints  Asks for street name |  |
| Order Type: 1  Name: Ivan  Phone Number: 1234  House Number: <bank> | Prints delivery  Asks for name and prints  Asks for phone no and prints  Asks for house no  Says it can’t be blank and asks again |  |
| Order Type: 1  Name: Ivan  Phone Number: 1234  House Number: 123  Street Name: Old Road | Prints delivery  Asks for name and prints  Asks for phone no and prints  Asks for house no and prints  Asks for street name and prints Asks for suburb |  |
| Order Type: 1  Name: Ivan  Phone Number: 1234  House Number: 123  Street Name:<bank> | Prints delivery  Asks for name and prints  Asks for phone no and prints  Asks for house no and prints  Asks for street name  Says it can’t be blank and asks again |  |
| Order Type: 1  Name:  Phone Number:  House Number:  Street Name:123456 | Prints delivery  Asks for name and prints  Asks for phone no and prints  Asks for house no and prints  Asks for street name Says it can’t be a number and asks again | Proceeded even with numbr |
| Order Type: 1  Name: Ivan  Phone Number: 1234  House Number: 123  Street Name: Old Road  Suburb: Botany | Prints delivery  Asks for name and prints  Asks for phone no and prints  Asks for house no and prints  Asks for street name and prints  Asks for suburb and prints  Shows menu and asks for order |  |
| Order Type: 1  Name: Ivan  Phone Number: 1234  House Number: 123  Street Name: Old Road  Suburb:<blank> | Prints delivery  Asks for name and prints  Asks for phone no and prints  Asks for house no and prints  Asks for street name and prints  Asks for suburb  Says it can’t be blank and asks again |  |
| Order Type: 1  Name: Ivan  Phone Number: 1234  House Number: 123  Street Name: Old Road  Suburb:123456 | Prints delivery  Asks for name and prints  Asks for phone no and prints  Asks for house no and prints  Asks for street name and prints  Asks for suburb  Says it can’t be a number and asks again |  |
| How many pizzas: 1-5 | Proceeds and asks for sandwich from menu |  |
| How many pizzas: <blank> | Says it is not a valid number and asks again |  |
| How many pizzas: 0 | Says that it must be between 1 or 5 and asks again |  |
| How many pizzas: 6 | Says that it must be between 1 or 5 and asks again |  |
| How many pizzas: cat | Says it is not a valid number and asks again |  |
| Choose pizza from menu:  1-12 | Prints sandwich and asks again (entered 5 pizzas so this will keep going) |  |
| Choose pizza from menu:  <blank> | Says that it is not a valid number and asks again |  |
| Choose pizza from menu:  0 | Says that it must be between 1 or 10 and asks again |  |
| Choose pizza from menu:  13 | Says that it must be between 1 or 10 and asks again |  |
| Choose pizza from menu:  cat | Says that it is not a valid number and asks again |  |
| Pizza menu counts through correct number of pizzas | (Entered 5 sandwiches) Printed all 5 sandwiches correctly |  |
| Correct pizza and price print as they are ordered | Prints name of sandwich and their price after entering it’s number |  |
| Correct customer details are printed | Will print inputted names at the beginning at the customer detail print after order (Ivan, 021254184) |  |
| Correct pizzas are ordered | (Entered 5 sandwiches) Printed all 5 sandwiches correctly |  |
| Total cost is correct | Ordered 3 $4.50 sandwiches, total is $13.50 (pickup order) |  |
| Delivery charge is shown and added to the total cost | Ordered 2 $4.50 sandwiches, total is $14.00 $9 + $5 delivery |  |
| Confirm Order: 1 | Prints that order is confirmed, asks to create another order or exit |  |
| Confirm Order: 2 | Prints that order is cancelled, asks to create another order or exit |  |
| Confirm Order: <blank> | Says that it is not a valid number, asks again |  |
| Confirm Order: 0 | Says number must be 1 or 2, asks again |  |
| Confirm Order: 3 | Says number must be 1 or 2, asks again |  |
| Confirm Order: cat | Says that it is not a valid number, asks again |  |
| Confirm Order: 1  Start new order: 1 | Prints order confirmed  Prints another order will be created  Begins asking things from the start again |  |
| Confirm Order: 1  Start new order: 2 | Prints order confirmed Prints that program will be exited Program ends |  |
| Confirm Order: 1  Start new order: <blank> | Prints order confirmed  Asks for valid number, for creating another order/exit |  |
| Confirm Order: 1  Start new order: 0 | Prints order confirmed  Asks for number between 1 or 2 for creating another order/exit |  |
| Confirm Order: 1  Start new order: 3 | Prints order confirmed  Asks for number between 1 or 2 for creating another order/exit |  |
| Confirm Order: 1  Start new order: cat | Prints order confirmed  Asks for valid number, for creating another order/exit |  |
| Check that lists have been cleared for new transaction | Added a print order list and cost to code, ran program and made another order at the end, nothing shows up in list |  |
| Start new order: 2  Check that program exits | Prints that program will be exited Program ends |  |
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| **Below - List Bugs and/or Improvements found as a result of testing** | | |
| Accepts numbers for street name |  |  |
| Accepts numbers for name |  |  |
| Accepts numbers for suburb |  |  |
| Accepts any string as a phone number |  |  |
| Repeated code (try – accept) to validate numbers. |  |  |
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Achieved - expected inputs 1 or 2 – 0 or 3

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

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