Fortran:

Type of bug: Requirement

Description: When input is incorrect for any input an error is given then it is skipped by the program. Expected result is the program will ask if the user would like to try again

**Name:**

Type of bug: Requirement

Description: Program rejects valid input. Expected to accept input but gives error

Input Tested: “Biggy smalls”

How to duplicate: first input enter “Biggy smalls”

**Address:**

Type of bug: Requirement

Description: for all valid inputs test the program return with an error “Error: invalid Input Entered.”

Inputs tested: “34 Pickle st.” “12-23 Test road” “12-56 Aim cir North”

How to duplicate: for address input any above inputs

Type of bug: Crash

Description: If address is in incorrect format the program will crash

Tested input: “test” “12 test”

How to duplicate: for address input any string that is not a valid address

**Phone Number:**

Type of bug: Requirement

Description: No phone number is accepted. Error: the entered value did not fit proper formatting

Tested input: (519) 983-1234 519-983-1234 5199821234 519.983.1234

How to duplicate: for telephone input any of above values

**Print address book:**

Type of bug: Requirement

Description: Output does not follow specified format:

Fred Flintstone

11 Cobblestone Lane

Bedrock, ON, N2Y 3E8

519-555-1212

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Instead output is in format:

Name: Fred Flintstone

Address: 11 Cobblestone Lane

City: Bedrock

Province: ON

Postal Code: N2Y 3E8

Telephone Number: 519-555-1212

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Type of bug: Requirement

Description: at the end of the program, the output does not print 3 addresses to the screen at a time, it prints 2 at a time