

Exercise 3.6.1

Open the solution for exercise 3.5.1 and save as: (First_name_Last_name_3-6-1.c). Modify the code so that the program does not terminate until the user selects option 3 (exit). Follow the instructions below:

- if the user does not select a valid number (any number other than 1, 2 or 3):
 - we will not deal with invalid character input
 - the program will display an error message, as before, but
 - the program will NOT terminate (i.e. remove the return EXIT_FAILURE statement)
- use a **while** loop so that:
 - While user selection is not 3 (exit) the program keeps looping
- what happens if you initialize selection to 3 instead of 0, try it and use comments to explain
- everything else stays the same

- Please save and submit your source code (.c file) solution.
- Solution file naming convention:
 - First_name_Last_name_exercise_number.c
 - Please use (-) to indicate the exercise number
 - Example: Haidar_Alaubiydy-3-6-1.c