```python
# P4LAB2_FURZEJERMAINE.py

# Main loop to keep running the program
run_again = "yes"

while run_again.lower() == "yes":
    user_input = input("Enter an integer: ")

    # Validate that user_input is an integer
    try:
        number = int(user_input)
    except ValueError:
        print("That is not a valid integer.")
        continue

    if number < 0:
        print("Cannot accept negative values.")
    else:
        print(f"\nMultiplication table for {number}:")
        # For loop to print the table from 1 to 12
        for i in range(1, 13):
            result = number * i
            print(f"{number} x {i} = {result}")

    # Ask if user wants to run again
    run_again = input("\nDo you want to run the program again? (yes/no): ")

print("Program ended.")
```