

```
while True:
try:
    num = int(input("Enter a number: "))
    if 1 <= num <= 100:
        if num % 3 == 0:
            print("Fizz", end="")
        if num % 5 == 0:
            print("Buzz", end="")
        if num % 3 != 0 and num % 5 != 0:
            print(num, end="")
    else:
        print(num, end="")
    isQuit = input("\nType Quit to quit: ").upper()
    if isQuit == "QUIT":
        break
except ValueError:
    print("Error! Not an interger. Please try again.")
```