In-Class - October 3 - What’s Buggin

Below is a simple program. Find at least 20 ways that you could break this program. I’ve given you a head start by finding the first one.

```
# Many financial experts advise that home owners should insure their buildings for at least 80 percent of the value of the building. This program calculates the amount one should insure their home given its value.

def calculate_insurance(local_home_value):
    local_insurance = local_home_value * 0.80
    return local_insurance

home_value = float(input("How much would it cost to rebuild your home? $"))
insurance = calculate_insurance(home_value)
insurance = format(insurance, ',.2f')
print("You should insure your home up to 80% of its value, which for you is", insurance, sep=" $")
```

Functions are everywhere in Python, and you’ve been using them even before you knew what they were. There are five function calls in this little program alone. Underline each one of them.