## Example

## Security

## Variables:

String Website String Location Boolean Alarm Int bluffSize

## Functions:

boolean soundAlarm(string location, boolean alarm, string webstie, int bluffSize)

Returns boolean alarm as true if the bluff is above four else false

Checks if the current location is experiencing a bluff size that should sound an alarm. Collects location information as a string, if the alarm is currently on a a boolean, the website to which the information will be passed to as a string, and lastly the size of the bluff as an int.

If bluffSize is (1-3) is imputed alarm should not sound, and should pass false If bluffSize is (4+) is imputed alarm should sound, and should pass true

soundAlarm("cameraLocation2", false, websiteAdd, 2)

Should pass false because bluff size is 2 and thus not strong enough to cause an alarm