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MOTION DETECTION

ALARM NOTIFICATION

BACKGROUND UPDATE

IS THERE OBJECT

PIR SENSOR DETECTION

IS THERE OBJECT

BUZZER IS ON AND SERVOMOTOR IS ALSO ON

IF PIR SENSOR=0 OR 1

START

SETUP INITIALIZATION

BUZZER IS OFF AND SERVOMOTOR IS ALSO OFF

0

1

UPDATE

YES **YES**

NO

**YES**

**NO**

**YES**