

SMART HOME (ALARM SYSTEM)

SOURCE CODE:

```
int status = 0;
void setup()
{
  pinMode(9, OUTPUT);
  pinMode(A2, INPUT);
}
void loop()
{
  status = digitalRead(A2);
  if(status == HIGH)
  {
    digitalWrite(9, HIGH);
  }
  if(status == LOW)
  {
    digitalWrite(9, LOW);
  }
  delay(2000);
}
```

OUTPUT :

