

```
void loop() {  fingerprintID = getFingerprintID(); //We scan the
fingerprint here
  delay(50);
  if(fingerprintID == 1) //We have found a valid fingerprint with the
id 1
  {
    display.drawBitmap(30,35,icon, 60,60,GREEN);
    delay(2000);
    displayUnlockedScreen();
    displayIoanna();
    delay(5000);
    display.fillScreen(BLACK);
    displayLockScreen();
  }  if(fingerprintID == 2) //We have found a valid fingerprint with
the id 2  {
    display.drawBitmap(30,35,icon,60,60,GREEN);
    delay(2000);
    displayUnlockedScreen();
    displayNick();
    delay(5000);
    display.fillScreen(BLACK);
    displayLockScreen();
  }
}
```