

/* This code is used to program the Airflow (Breathing) sensor and returns an analogic value that represents the air flow and print the air flow wave form on the serial monitor.

The functions are provided by the following reference:

e-Health Sensor Platform V2.0 for Arduino and Raspberry Pi [Biometric / Medical Applications], available online at: <https://www.cooking-hacks.com/documentation/tutorials/ehe>

*/

```
#include <eHealth.h>
```

```
// The setup routine runs once when you press reset:
```

```
void setup() {
```

```
  Serial.begin(115200);
```

```
}
```

```
// the loop routine runs over and over again forever:
```

```
void loop() {
```

```
  // Returns an analogic value to represent the air flow.
```

```
  int air = eHealth.getAirFlow();
```

```
  // Prints air flow wave form in the serial monitor.
```

```
  eHealth.airFlowWave(air);
```

```
}
```