```
#define Buzzer 3
int count = 0;
void setup()
pinMode(IrSensor,INPUT);
pinMode(Buzzer,OUTPUT);
Serial.begin(9600);
void myfunc()
 if(count >= 5)
   Serial.println("CALL NURSE!");
   digitalWrite(Buzzer, HIGH);
   delay(1500);
 else if(count >=2 and count<5)</pre>
   Serial.println("WATER");
   digitalWrite(Buzzer, HIGH);
   delay(800);
 else if(count == 1)
   Serial.println("HUNGRY");
   digitalWrite(Buzzer, HIGH);
   delay(300);
 count = 0;
 digitalWrite(Buzzer, LOW);
void loop()
 int ir = digitalRead(IrSensor);
 if(ir==0)
   count = count + 1;
   delay(1000);
 if(ir==1)
   myfunc();
```

#define IrSensor 2