

Stage 3 coding for GAS LEAKAGE MONITORING AND ALERTING SYSTEM

```
#include <SoftwareSerial.h>
```

```
SoftwareSerial mySerial(1,0); //Rx Tx
```

```
void setup()
```

```
{  
  mySerial.begin(9600); //GSM  
  Serial.begin(9600); // Serial monitor  
  delay(100);  
}
```

```
void loop()
```

```
{  
  mySerial.println("AT+CMGF=1"); // text mode on  
  delay(1000);  
  mySerial.println("AT+CMGS=\"+916301638529\"\\r");  
  delay(1000);  
  mySerial.println("Gas is Leaking!!!!");  
  delay(100);  
  mySerial.println((char)26);  
  delay(1000);  
}
```