**GSM**

include <SoftwareSerial.h>

SoftwareSerial mySerial(9, 10);

void setup()

mySerial.begin(9600);

Serial.begin(9600);

delay(100);

void loop()

if (Serial.available()>0)

switch(Serial.read())

case 's':

SendMessage();

break;

case 'r':

RecieveMessage();

break;

if (mySerial.available()>0)

Serial.write(mySerial.read());

void SendMessage()

mySerial.println("AT+CMGF=1");

delay(1000);

mySerial.println("AT+CMGS= +91xxxxxxxxxx\_");

delay(1000);

mySerial.println("I am SMS from GSM Module");

delay(100);

mySerial.println((char)26);

delay(1000);

void RecieveMessage()

mySerial.println("AT+CNMI=2,2,0,0,0");

delay(1000);