```
mySerial.println("AT+RST"); // tashlash va tekshirish, agarda modul tayyor
delay(lOOO);
if (mySerial.find ("ready"))
{Serial.println("WiFi - Module is ready");}
else
{Serial.println("Module dosn't respond.");
while (1);
}
delay(l000);
// wi-fi bo'yicha ulanish
boolean connected=false;
for(int i=0;i<5;i++)
{
if(connectWiFiO)
(connected = true;
mySerial.println("Connected to Wi-Fi...");
break;
            }
        }
if (!connected)
{
mySerial.println("Coudn't connect to Wi-Fi.");
while(1);
}
delay(5000);
mySerial.println("AT+CIPMUX=0"); // bittalab ulanish ish tartibi
}
void loop()
{
String cmd = "AT+CIPSTART=\"TCP\",\"";
cmd += DST_IP;
cmd += "\",8283";
Serial.println(cmd);
mySerial.printIn(cmd);
if (mySerial.find ("Error"))
return;
double val = analogRead(LM335); // LM335 ko'rsatkichlarini o'lchash
double voltage = val*5.0/1024; // v voltga o'zgartirish
double temp = voltage*100 - 273.15; // Selsi graduslariga
cmd     =     "#A0:F3:Cl:70:AA:94\n#2881C4BA0200003Bl#"+String(temp)
+"\n##";
delay(3000);
mySerial.print("AT+CIPSEND=");
```