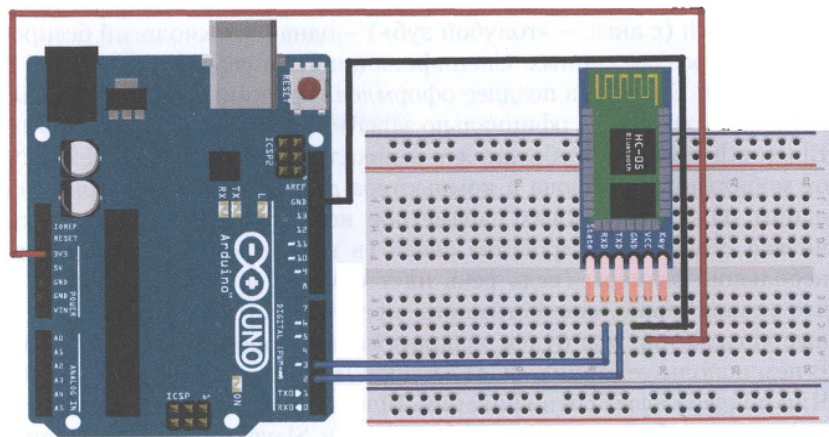


31.1 chizma. Bluetooth HS-05 modulining ko‘rinishi



31.2 chizma. HS-05 modulini Arduino platasiga ulanish sxemasi

Endi Arduino platasiga 31.1 listingda ko‘rsatilgan sketchi yuklanadi.

31.1 listing

```
#include <SoftwareSerial.h>
SoftwareSerial mySerial(2/ 3); // RX iTX pinlar ko‘rsatiladi
void setup ()
{
  pmMode(2,INPUT);
  pinMode(3,OUTPUT);
  Serial.begin(38400);
  mySerial.begin(9600);
}
void loopO
{
  if (mySenal.availableO)
  {
    int s = mySerial.read(); // software-portidan o‘qiladi
    Serial.write(s); // hardware-portiga yoziladi
  }
}
```