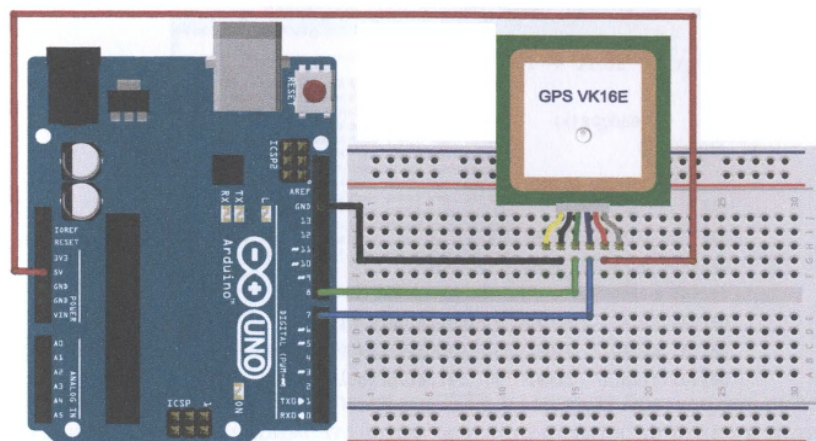


33.2 chizma. MiniGPS dasturi yordamida qabul qiluvchining axborotlarini ko‘rish



33.3 chizma. GPS- qabul qiluvchini Arduinoga ulanish sxemasi

Sketch yozishga kirishiladi. Qabul qiluvchi uzatgan barcha axborot oqimdan kerakli axborotlarni ajrata olishga imkon beruvchi SoftwareSerial va TinyGPS kutubxonalari ishlatiladi. 33.1 listingda sketch ko‘rsatilgan.

33.1 listing

```
#include<SoftwareSerial.h>
#include<TinyGPS.h>
TinyGPS gps;
SoftwareSerial gpsSerial(7, 8);
bool newdata = false;
unsigned long start;
long lat, lon;
```