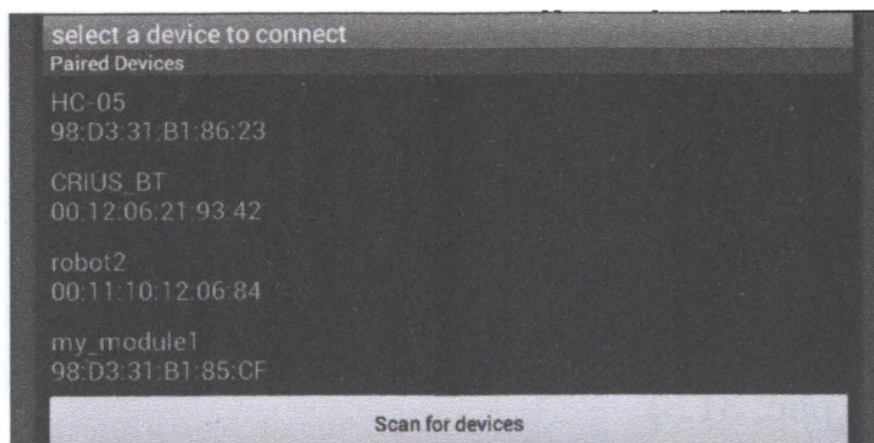
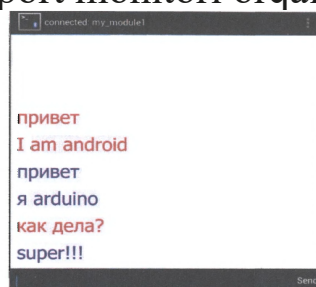


AT+UART= <p1>,<p2>,<p3>	<p1> - almashuv tezligi (9600,19200,38400,57600,115200); <r2> - stop-bit; <rZ> - paritet biti Otvet modulya: 0K (ili FAIL)	Almashuv ko'rsatkichlarini o'rnatish
AT+ADDR?	Modulning javobi : +ADDR:<addr> <addr> - Bluetooth-modul manzili NAP: UAP : LAP	Modul manzilini olish



31.3 chizma. HS-05 moduli bilan aloqa o'rnatish

Keyingi qadam – Android OS li telefon bilan HS-05 modulli Arduino platasi o'rtasidagi ikki yo'nalishli axborotlarni uzatish. Bluetooth-modulning 34 ulanish nuqtasidan 3,3 V ni uzib qo'yiladi. Telefonga PlayMarket dan BluetoothTerminal ([https:// play.google.com/store/apps/details?id=Qwerty.BluetoothTerminal&hl=ru](https://play.google.com/store/apps/details?id=Qwerty.BluetoothTerminal&hl=ru)) ilovasini yuklanadi va o'rnatiladi. Dastur ishga tushiriladi va modul bilan ulanish o'rnatiladi (31.1 chizmaga qaralsin). Arduinoga xabarlar uzatiladi va Arduino dan xabarlar olinadi (ketma-ket port monitori orqali) (31.4 chizmaga qaralsin).



31.4 chizma. Telefon va Arduino platasi o'rtasida xabarlar almashuvi

Mavzu doirasidan qo'shimcha savollar.

1. HC-05 nima?
2. HC-05 yordamida ledni boshqarish
3. HC-05 bilan smart car boshqarish