```
byte buffer[18];
byte size = sizeof(buffer);
voidsetup ()
{
Serial.begin(9600); // ketma-ket portni initsializatsiyalash
SPI.begin(); // SPI initsializatsiyalash
mfrc522.PCD_Init(); // MFRC522 initsializatsiyalash
// Kalit qiymati (A ili V) - FFFFFFFFFFFFh zavoddan qiymat
for (byte i = 0; i < 6; i++)
key.keyByte[i] = 0xFF;
}
void loop()
{
if ( ! mfrc522.PICC_IsNewCardPresent())
return;
// kartani o'qish
if ( ! mfrc522.PICC_ReadCardSenal())
return;
// UID va belgi turini o'qish natijasini ko'rsatish
Serial.print(F("Card UID:"));
dump_byte_array(mfrc522.uid.uidByte, mfrc522.uid.size);
Serial.println();
Serial.print(F("PICC type: "));
byte piccType = mfrc522.PICC_GetType(mfrc522.uid.sak);
Serial.println(mfrc522.PICC_GetTypeName(piccType));

// 4 blokdan axborot o'qish
Serial.print(F("Reading data from block "));
Serial.print(blockAddr);
Serial.println(F(" ..."));
Serial.print(F("Data for count ")); Serial.print(blockAddr);
Senal.println(F(":"));
dump_byte_array(buffer, 2); Serial.printlnO;
Serial.println();
for (byte l = 0; i < 16; i++) // buffer[] ga yozish
dataBlock[i]=buffer[i];
// (0 i 1) sanoq qurilma baytini olish
int countl= (buffer[0]«8)+buffer[1];
Serial.print("countl=");Serial.println(count1);
countl=countl+l; // sanoq qurilma inkrementi
dataBlock[0]=highByte(count1);
dataBlock[1]=lowByte(count1);
```