```
ROM_SysCtlPeripheralEnable(SYSCTL_PERIPH_I2C0);
ROM_GPIOPinTypeI2C(0x40059000, 0xC);
clock = ROM_sysCtlClockGet();
ROM_I2CMasterInitExpClk(0x40020000, clock, TRUE);
ROM_I2CMasterSlaveAddrSet(I2C0, 0x21, FALSE);
ROM_I2CMasterDataPut(I2C0, 0x6);
ROM_I2CMasterControl(I2C0, I2C_MASTER_CMD_BURST_SEND_START);
while (ROM_I2CMasterBusy(I2C0)) {
};
ROM_I2CMasterDataPut(I2C0, 0x0);
ROM_I2CMasterControl(I2C0, I2C_MASTER_CMD_BURST_SEND_COUNT);
while (ROM_I2CMasterBusy(I2C0)) {
};
ROM_I2CMasterDataPut(I2C0, 0x0);
ROM_I2CMasterControl(I2C0, I2C_MASTER_CMD_BURST_SEND_FINISH);
while (ROM_I2CMasterBusy(I2C0)) {
};
```