Méthode C++ de codage du CRC

```cpp
#define CRC_INIT 0xFF
#define CRC_POLY 0x31

uint8_t CMaClasse::generateCRC(uint8_t *data, uint8_t datalen) {
  // calculates 8-Bit checksum with given polynomial
  uint8_t crc = CRC_INIT;

  for (uint8_t i = 0; i < datalen; i++) {
    crc ^= data[i];
    for (uint8_t b = 0; b < 8; b++) {
      if (crc & 0x80)
        crc = static_cast<uint8_t>((crc << 1) ^ CRC_POLY);
      else
        crc <<= 1;
    }
  }
  return crc;
}
```