```
start
 _b ffe;
main()
                                                                 inicializace
 i2c_initialize();
 while(1)
                                                                příjem dat z
      i2c_receive(& _b ffe );
                                                                  periferie
      printf("Received: %d\n", _b ffe );
 return 0;
                                                                   reakce
```