**Real life application developed using assembly**

**Historical usage**

1. **IBM Pc Dos**
2. **Turbo Pascal**
3. **Lotus 1-2-3**
4. **NBA Jam**
5. **Sega Saturn**
6. **Sinclair ZX Spectrum**
7. **Atari ST**

**Current usage**

1. [**Atari 2600**](https://en.wikipedia.org/wiki/Atari_2600)
2. [**graphing calculators**](https://en.wikipedia.org/wiki/Graphing_calculators)
3. [**fly-by-wire**](https://en.wikipedia.org/wiki/Fly-by-wire) **system**
4. [**bootloaders**](https://en.wikipedia.org/wiki/Bootloader)
5. [**stack processing**](https://en.wikipedia.org/wiki/Stack_(data_structure))
6. [**compiler**](https://en.wikipedia.org/wiki/Compiler)**design**