| Product | SLOC |
| :--- | :--- |
| NASA Space Shuttle flight <br> control | $420 \mathrm{~K} \mathrm{(shuttle);} \mathrm{1.4}$ <br> million (ground) |
| Sun Solaris (1998-2000) | $7-8$ million |
| Microsoft Windows 3.1 (1992) | 3 million |
| Microsoft Windows 95 | 15 million |
| Microsoft Windows 98 | 18 million |
| Microsoft Windows NT 5.0 <br> (1998) | 20 million |
| Microsoft 2000 (2000) | 29 million |
| Microsoft XP (2001) | 40 million |
| Red Hat Linux 6.2 (2000) | 17 million |
| Red Hat Linux 7.1 (2001) | 30 million |
| Red Hat Linux 8.0 (2002) | 50 million |
| Debian 2.2 (2001) | 55 million |
| Debian 3.0 (2002) | 105 million |
| Debian 3.1 (2005) | 230 million |

Table 2.7: Software has become commoditized. The NASA Space Shuttle code was less than 2 million SLOC and took cost about $\$ 100$ million dollars per year to develop. Linux contains tens of million of lines of source code and is available for free. Sources: [157], [98], and [4].

