| number | Software required (With version) | Free/Proprietary | performed | proprietary, then cost of | Download links to the software | | OS required |
|--------|---|------------------|-----------|------------------------------|---|---------|--------------------------------|
| 1-9 | Rust, Cargo | Free | | | https:// rustup.rs | 1GB RAM | Windows, MacOS, or Linux |

The Rust language and Cargo package manager must be installed to run the examples in this book. They should also be version 1.26 or higher:

1. Install Rust and Cargo using rustup.rs:

```
curl https://sh.rustup.rs -sSf | sh
```

2. Confirm that Rust and Cargo have been installed and version is greater than 1.26:

```
$ rustc --version
rustc 1.27.0-nightly (428ea5f6b 2018-05-06)
$ cargo --version
cargo 1.27.0-nightly (af3f1cd29 2018-05-03)
```