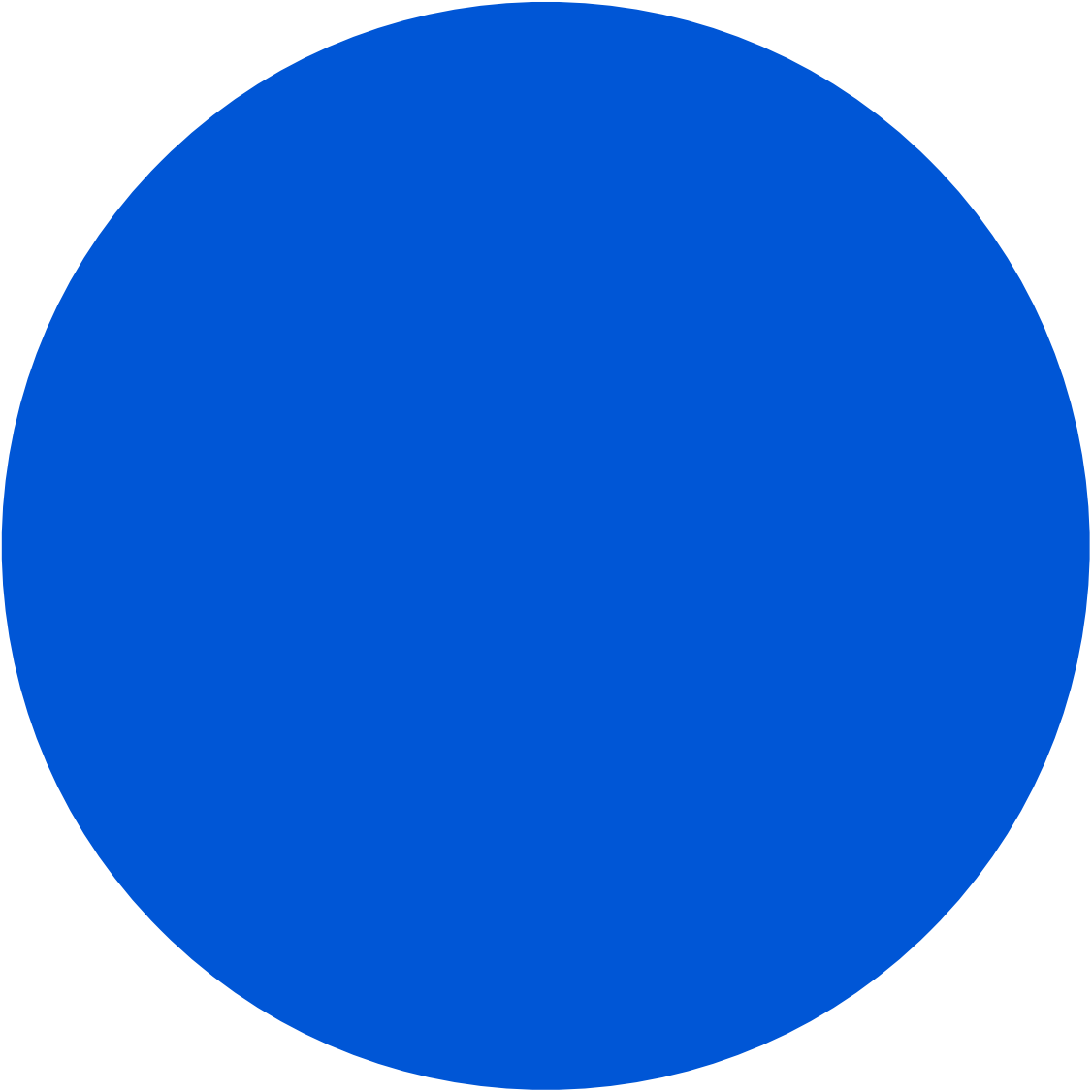
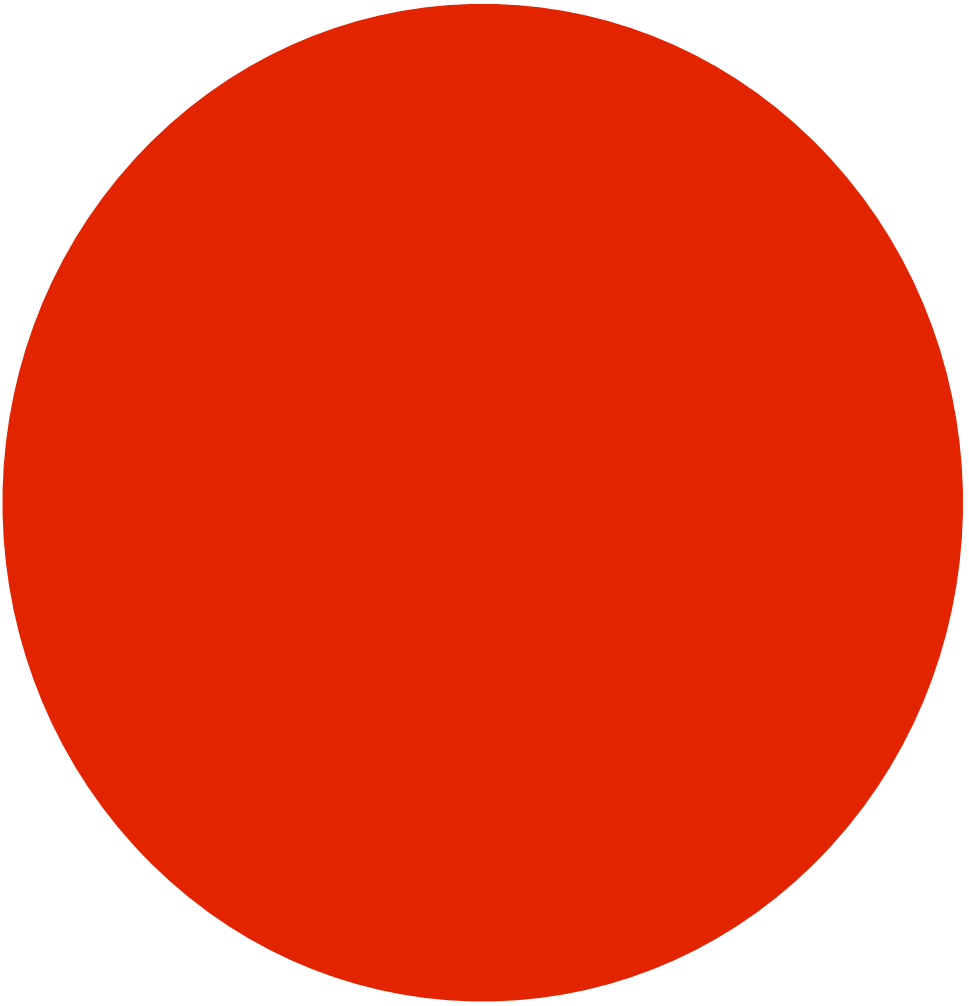
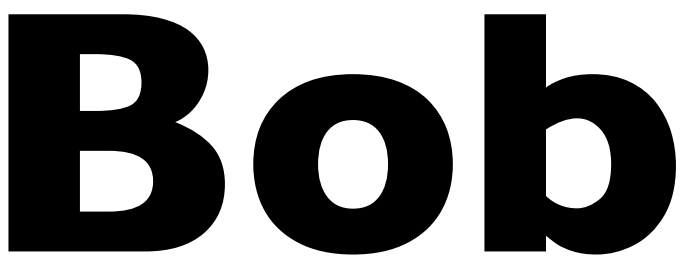
The printer attack on Unix



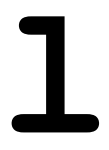


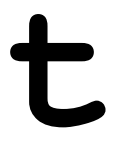
[redacted]

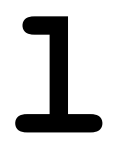
admin
(root)

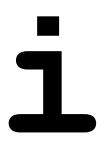

Bob

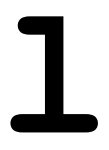
TEXT
Document

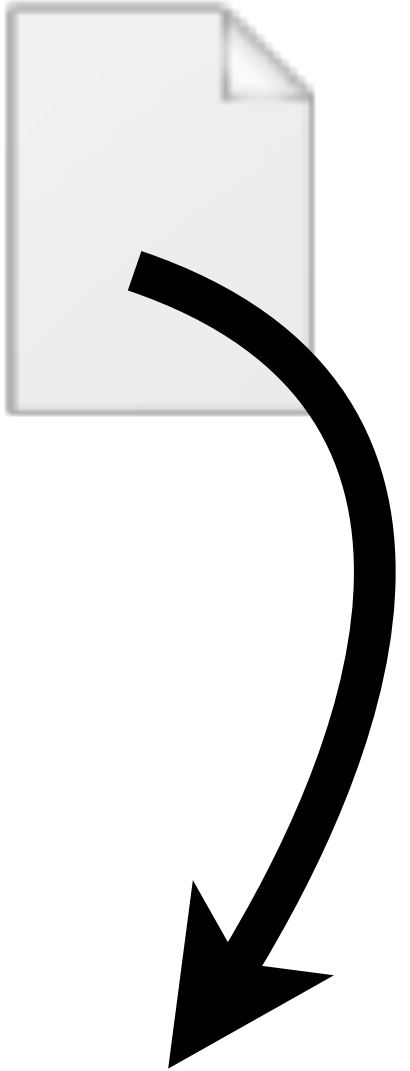






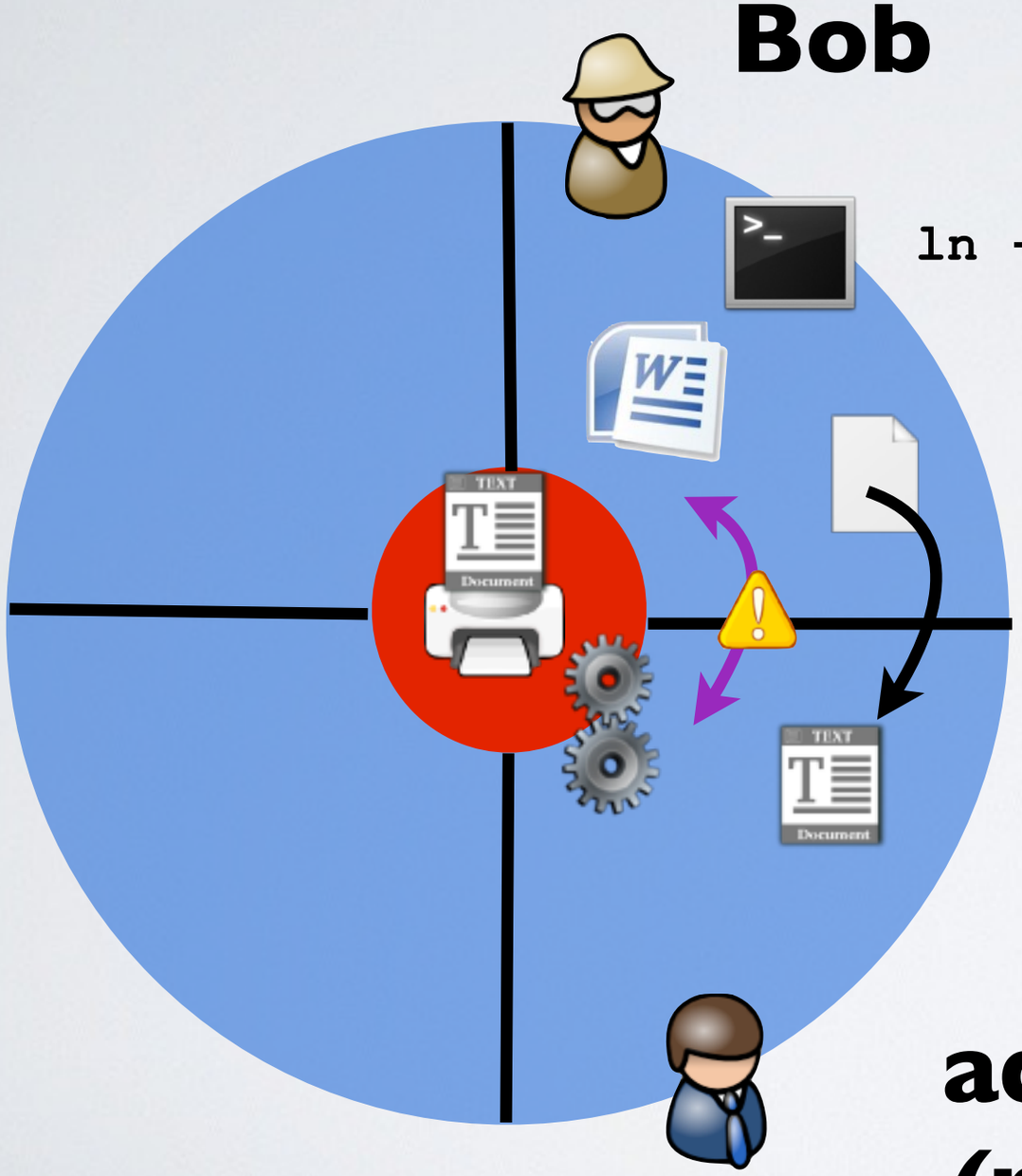






```
ln -s innocent-file secret-file
```

The printer attack on Unix




```
ln -s innocent-file secret-file
```

admin
(root)

More Notable TOCTOU Attacks

- **Dirty COW** (CVE-2016-5195)
  Race condition in Linux kernel's copy-on-write mechanism leading to privilege escalation

- **Dirty Pipe** (CVE-2022-0847)
  Linux kernel race in pipe buffer handling bypassing sandboxing for privilege escalation