Ejercicio T2.1: Calcular la disponibilidad del sistema descrito en edgeblog.net si en cada subsistema tenemos en total 3 elementos

|  |  |  |  |
| --- | --- | --- | --- |
| **Components** | Availability 1el | Availability 2el | Availability 3el |
| Web | 85% | 97.75% | 99.66% |
| Application | 90% | 99% | 99.9% |
| Database | 99.9% | 99.9999% | 99.9999999% |
| DNS | 98% | 99.96% | 99.9992% |
| Firewall | 85% | 97.75% | 99.66% |
| Switch | 99% | 99.99% | 99.9999% |
| Data Center | 99.99% | 99.99% | 99.99% |
| ISP | 95% | 99.75% | 99.9875% |
| TOTAL | 59.87% | 94,30% | 99,19% |