|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Private** | **Default** | **Protected** | **public** |
| **With in Same Class** | YES | YES | YES | YES |
| **Friendly Client Class** | NO | Yes | Yes | YES |
| **Non-Friendly Client Class** | NO | NO | NO | YES |
| **Non-Friendly Sub Class** | NO | NO | YES | YES |
| **Non-Friendly Sub Class as a Client** | NO | NO | NO | YES |
| **Friendly Sub Class** | NO | YES | YES | YES |
| **Friendly Sub Class as a Client** | NO | YES | YES | YES |

Private – Most Restrictive Access Modifier

Default

Protected-

Public-Least Restrictive Access Modifier