## Member Access Modifiers

| Class<br>Members        |      | Same package |  | Same package or subclass       |  | Same<br>Module |  | Different<br>Module |  |
|-------------------------|------|--------------|--|--------------------------------|--|----------------|--|---------------------|--|
| module alpha            | п    | nodule alpha |  | module alpha                   |  | module alpha   |  | module beta         |  |
| package p1;             |      | package p1;  |  | package p2;                    |  | package p2;    |  | package x;          |  |
| class A {               |      | class B {    |  | <pre>class C extends A {</pre> |  | class D {      |  | class E {           |  |
| private int i;          |      |              |  |                                |  |                |  |                     |  |
| int j;// package-p      | priv | ate          |  |                                |  |                |  |                     |  |
| protected int k;        |      |              |  |                                |  |                |  |                     |  |
| public int 1;           |      |              |  |                                |  |                |  |                     |  |
| }                       |      | }            |  | }                              |  | }              |  | }                   |  |
|                         |      |              |  |                                |  |                |  |                     |  |
| Accessible Inaccessible |      |              |  |                                |  |                |  |                     |  |

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