

if statement

```
/*
 *
 *      if
 */
if (      ) {
    if (      ) {
        ① ;
    } else {
        if (      ) {
            ② ;
        }
        ③ ;
    }
} else if (      ) {
    ④ ;
} else {
    ⑤ ;
}
```

if (sample)

```
//           CONTINUED
if
(cmnUtils.judgeStatus(statusCode)
 == EnumCode.CONTINUED) {
    // anyEntity
    if
(anyEntity.hasNotChildsConnected())
{
    anyEntity.getChilds();
}
// anyEntity
anyEntity.sortChilds(EnumAttr.
ASC);
//           skipped
} else if
(cmnUtils.judgeStatus(statusCode)
 == EnumCode.SKIPPED) {
    return;
//
} else {
    throw new HogeException(
    );
}
```

if (sample) (cont)

```
}
```

for statement

```
/*
 *      for
 * ①
* -> for
* ->      for
* ②      true
* ->
* ③
* ->          ①
*
* *① ③
*/
for ( ① ; ② ; ③ ) {
    ;
}
/*
*      for   ( : for-each )
*
* ①for
* ->
* ->
* ②      Iterable
* -> Iterable
*/
for ( ① : ②Iterable )
```

for statement (cont)

```
;
```

for (sample)

```
int[] array = {3, 5, 6, 2, 9, 1};
//
for(int i=1; i < array.length;
i++) {
    for(int j=i; j>=1 && array[j]
< array[j-1]; j--) {
        int tmp = array[j];
        array[j] = array[j-1];
        array[j-1] = tmp;
    }
}
```

for-each (sample)

```
String[] strArray = {"", " ", " ",
null, " "};
JpStrings jp = new JpStrings();
//
for (String str : strArray) {
    //      null
    if
(!cmnUtils.isEffectiveString(str))
{
    //      strArray
    continue;
}
//      jp.takeIntoBuffer(str);
}
//
cmnIO.sysoutFromBuffer(jp.transform
Vertical());;
```

