

### 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
(anEntity.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());;

```

