Relative address = 1502

`00000010111011110`

User process
(2700 bytes)

(a) Partitioning

Logical address =
Page# = 1, Offset = 478

`000001` `0111011110`

Page 0

Page 1

478

Page 2

Internal
fragmentation

(b) Paging
(page size = 1K)

Logical address =
Segment# = 1, Offset = 752

`0001` `001011110000`

Segment 0
750 bytes

752

Segment 1
1950 bytes

(c) Segmentation

Figure 7.11 Logical Addresses